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(Supersedes IMR No. 605)

COMPUTER DESCRIPTION OF
BLACK HAWK HELICOPTER

Gary G. Kuehl

June 1979



US ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
BALLISTIC RESEARCH LABORATORY
ABERDEEN PROVING GROUND, MARYLAND

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) A computer description of the geometry of the Black Hawk Helicopter was made. This description was made using the technique of combinatorial geometry (COM-GEOM) and will be used as input to the GIFT computer code which generates data used in target vulnerability analyses. This report describes the method used in modelling the helicopter. The appendix contains computer listings of the data comprising the computer description of the vehicle.		

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I. INTRODUCTION

The Black Hawk Project Manager's office of the Aviation Research and Development Command (AVRADCOM) requested that the Vulnerability/Lethality Division (VLD) of the Ballistic Research Laboratory (BRL) perform a vulnerability analysis of the Black Hawk helicopter attacked by various projectiles. To accomplish this task, BRL used the Computation of Vulnerable Areas and Repair Times (COVART)¹ computer code. The data used by the COVART computer code was generated by the Geometric Information for Targets (GIFT)² computer code. This report documents the combinatorial geometry (COM-GEOM) target description data used by the GIFT code.

II. DISCUSSION

A. The Combinatorial Geometry (COM-GEOM) Method

The Combinatorial Geometry (COM-GEOM) method was used to generate the geometric description of the Black Hawk that is to be used as an input for the computerized vulnerability analysis of the Black Hawk. Basically, COM-GEOM is a method for synthesizing a three-dimensional representation of an object (target, etc.) from a set of elementary solids that can readily be described mathematically in a Cartesian coordinate system. The set of solids which may be used along with their respective code designations are listed in Table I.

A description of the allowed COM-GEOM solid types may be found in the GIFT code report reference². These solids may be combined using the set theory operations of union (sum), intersection, and difference to approximate the basic shape of the object. A complex target is resolved into a number of portions of components which are termed regions in COM-GEOM nomenclature.

Each region is defined by using one or more solids whose dimensions, locations, and orientations are specified in a common coordinate system. The operations used to combine solids are illustrated by the two-dimensional representation shown in Figure 1. The circles labeled A and B are assumed to represent elementary solids. The three operations for combining solids are schematically illustrated by the formation of the shaded figures from the two circles.

-
- ¹. J. Bush and R. Keith Miller, "COVART - A Simulation Program For: Computation of Vulnerable Areas and Repair Times," Joint Technical Coordinating Group for Munitions Effectiveness (JTCE/ME) Manual, published by Armament Systems, Inc., Anaheim, Ca., Aug 1975.
 - ². L.W. Bain, Jr., M.J. Reisinger, "The GIFT Code User Manual, VOL I, Introduction and Input Requirements," Ballistic Research Laboratory Report No. 1802, Jul 1975. AD #B006037L

Table I. Combinatorial Geometry Solid Types

<u>Symbol</u>	<u>Solid</u>
ARB	Arbitrary Convex Polyhedron
ARS	Triangular Surface Polyhedron
BOX	Box
ELL	Ellipsoid
RAW	Right Angle Wedge
RCC	Right Circular Cylinder
REC	Right Elliptical Cylinder
RPP	Rectangular Parallelepiped
SPH	Sphere
TEC	Truncated Elliptical Cone
TOR	Torus
TRC	Truncated Right Angle Cone

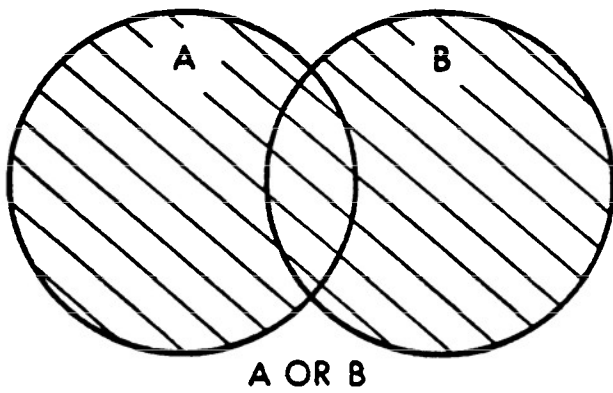
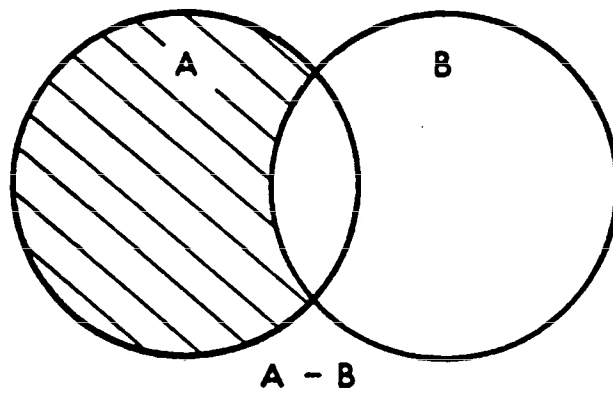
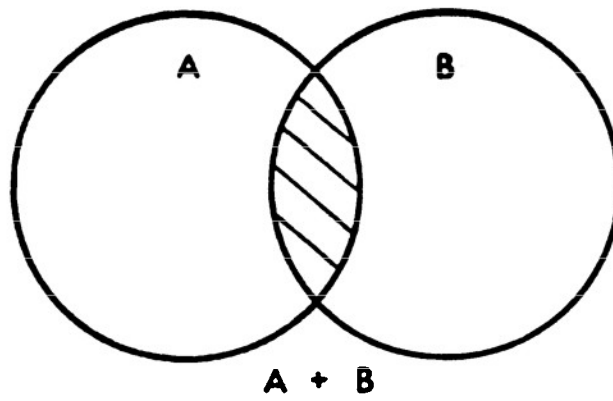


Figure 1 - Intersection (+), Subtraction (-), Union (OR) of Solids.

A COM-GEOM target description will consist of three parts: (1) A Solid Table which contains the specifications for each solid required to synthesize all the target regions, (2) a Region Table which specifies how the solids (identified by number) are combined to form the target regions, and (3) a Region Identification Table which assigns code numbers to further specify the region and its role in the target description. The code numbers in the Region Identification Table are used to differentiate components and air spaces. Table II identifies the type of component described for a given item code number. The Region Identification Table also includes, in the comment portion of each card, a code number (Cols 75-76) for the type of material the component most nearly represents and a percentage of material (Cols 78-80) obtained by dividing the volume of the actual component by the volume of the described component. The overall density of a component as described is obtained by multiplying the density of the material by the percentage indicated. Table III identifies the material code used in the Region Identification Table along with the density.

B. Specific-Approach to COM-GEOM Modeling

Within the general framework and rules imposed by the COM-GEOM modeling method for describing targets, a number of decisions were made before beginning the development of the COM-GEOM description of the Black Hawk helicopter.

First, there is the matter of choice of coordinate system origin and orientation, and units of measure to be used. The origin was selected to be at the intersection of the centerline of the belly of the aircraft with the rearmost location of the tail. The following conventions are used: the xy plane is horizontal: the positive x-axis extends to the front of the helicopter and the positive y-axis extends to the left (port) side of the helicopter. The positive z-axis then extends in the vertical direction to yield a right-handed coordinate system. The units of measure in this report is millimeters.

The level of complexity and detail must be determined so that the resulting description is neither too crude nor too detailed. The factors influencing this decision are somewhat subjective, but in general the least complicated description which will still be adequate for all intended applications is sought. An oversimplified description would be of little value to a user because it tends to be insensitive to changes in weapon or projectile input data, and would possibly yield erroneous output information. The case against too elaborate a description is excessive cost and time with little or no increase in the accuracy of the vulnerability data derived through the use of the description. In the Black Hawk description, all components that were identified with an effect on the vulnerability of the helicopter were described.

Table II. Item Codes Used in Black Hawk Description

<u>Item Code Series</u>	<u>Type of Components</u>
100 - 199	Skin and Structure
200 - 299	Power Plant and Drive Train
300 - 399	Electronics
351 - 379	Passengers, Seats and Heater
380 - 399	Pilot and Co-Pilot
400 - 425	Fuel Tank and Lines
426 - 450	Hydraulics
451 - 475	Oil Components
525 - 550	Flight Instruments
551 - 699	Flight Controls
700 - 799	Miscellaneous Components
800 - 809	Armor
810 - 899	Rotor Blades
900 - 999	Armament

Table III. Material Codes and Densities Used in
the Black Hawk Description

<u>Code</u>	<u>Density (gm/cm³)</u>	<u>Material</u>
1	7.7641	Mild Steel
2	7.7641	Rolled Homogeneous Armor
5	2.7695	Mild Aluminum
7	8 9007	Copper
9	4.4824	Titanium
11	.7444	Unbonded Nylon
14	1.2166	Plexiglass
17	2.4653	Glass
18	.9356	Rubber
22	.7972	Fuel
26	1.3200	Fiberglass
27	.0803	Cushion Rubber
28	1.0990	Personnel
31	2.7695	Aluminum Armor (5083)
34	--	Canvas
35	--	Ceramic Armor
36	.1900	Paper - Celotex
37	2.4500	Boron

The generic data used to describe the Black Hawk helicopter consisted of a set of engineering drawings, and a set of reports which contains additional drawings, sketches and photographs. Most of these data were provided by the contractor.

C. Computer Target Description

A list of the COM-GEOM description of the Black Hawk helicopter may be found in the Appendix.

The completed COM-GEOM description of the Black Hawk helicopter was subjected to various procedures for error detection. These procedures constitute the validation of the target description. There are mainly three kinds of errors that can occur in a COM-GEOM target description: (1) invalid geometric data, (2) region overlaps or gaps and (3) region inaccuracies. Invalid geometric input data (for example, invalid solid description data or invalid solid combination operators) are routinely detected by internal checks found in the GIFT subroutine "GENI" which processes these data. Therefore, the COM-GEOM description of the Black Hawk contains no errors of this kind. Overlap errors will occur in the description whenever two or more defined regions occupy the same volume in excess of a prescribed tolerance. This tolerance is specified in terms of a maximum linear distance which any ray traced through the COM-GEOM description may travel within two or more regions at the same time. Likewise, there is a tolerance prescribed for gaps in the description where a ray might exit one region before striking another. For the present COM-GEOM description, both of these values were set to 0.254 millimeters. The final description has been checked using a large number of rays closely spaced and aligned with the coordinate axis, and all gaps and overlaps that were detected have been eliminated. However, since it would not be practical to trace enough rays through the description to be absolutely certain that no such errors exist, there is a small chance that some very minor overlaps or gaps might still remain in the final target description. The GRID subroutine of GIFT will relocate a ray path up to four times if necessary to bypass such minor overlaps in order to produce a shotline path free of overlap errors.

The third kind of description error is much more difficult to detect because the GIFT subroutines cannot identify region inaccuracies directly. Region inaccuracies usually result in misplaced or misshapened components; these are detectable only through careful examination of ray tracing data or pictures produced using the GIFT graphics subroutine. Pictures of the target readily indicate major description inaccuracies. These inaccuracies have been eliminated and the final target description appears to conform quite well with the drawings and photographs.

Figures 2 through 4 are photographs of the Black Hawk helicopter, and for comparison, figures 5 through 9 are exterior views of the COM-GEOM target description of the helicopter produced on a computer plotter using the PICTUR subroutine of the GIFT code. (Note, the Black Hawk in figure 2 has the engine exhaust IR suppressors that are modeled in the COM-GEOM description. The helicopter in figures 3 and 4 do not have these suppressors.) The computer drawings correspond to orthographic projections onto planes oriented normal to the viewing direction which is specified by azimuth and elevation angles. Azimuth is measured in the horizontal xy plane counterclockwise from the positive x-axis as seen from the top, and elevation is measured in the vertical xz plane upward from xy plane.

Figures 10 through 15 are computer drawings of the COM-GEOM description of the Black Hawk helicopter with selected components temporarily deleted from the target description by use of an input option in the PICTUR subroutine of GIFT. Figures 16 through 51 are sketches of the solids used in describing components which have many connected solids.

III. CONCLUSIONS

The Black Hawk helicopter has been described using methods of Combinatorial Geometry. The description is compatible with the GIFT computer code which has been developed to generate input data for target vulnerability analyses. Based upon the comparisons made between the combinatorial geometry description of the helicopter and the drawings and photographs upon which it is based, the description approximates the helicopter to a very acceptable degree. Within the constraints adopted, a great amount of detail has been included in this description with all critical and major masking components described. The complete helicopter target description contains 1792 solids and regions and requires about 66,000 words of computer memory on a 60 bit word computer for storage of the description.



Figure 2 - Photograph of Black Hawk which has an IR Suppressor
for Engine Exhaust.

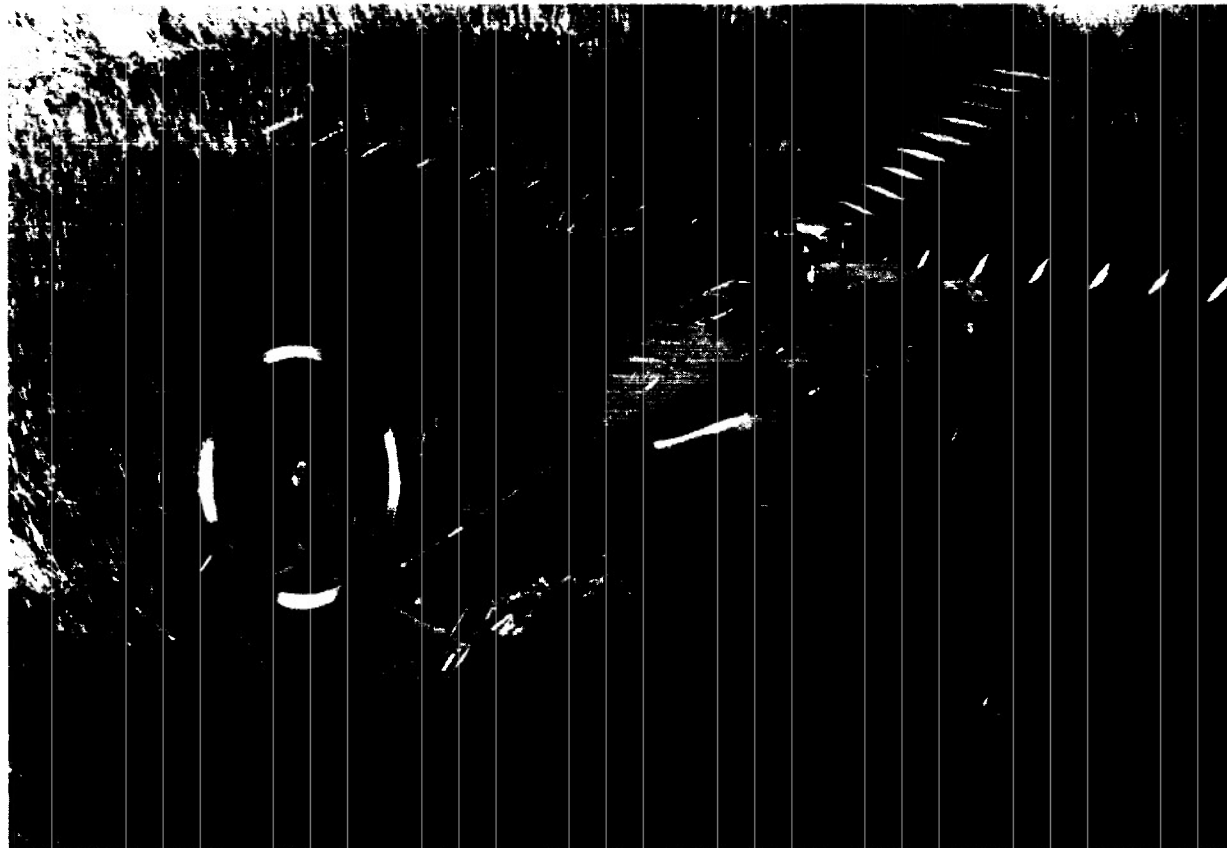


Figure 3 - Photograph of Black Hawk from Right Rear View.



Figure 4 - Photograph of Black Hawk from Left Front View.

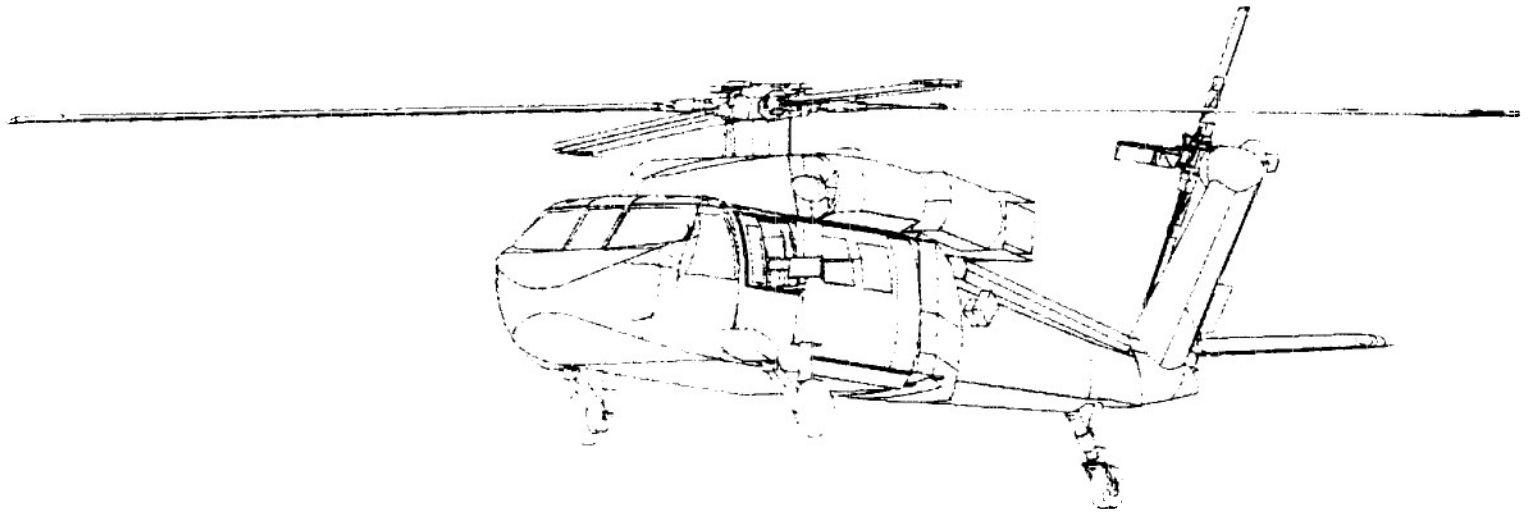


Figure 5 - Computer Drawing of the COM-GEOM Description of the Black Hawk from 30 Degree Azimuth and -5 Degree Elevation Aspect.

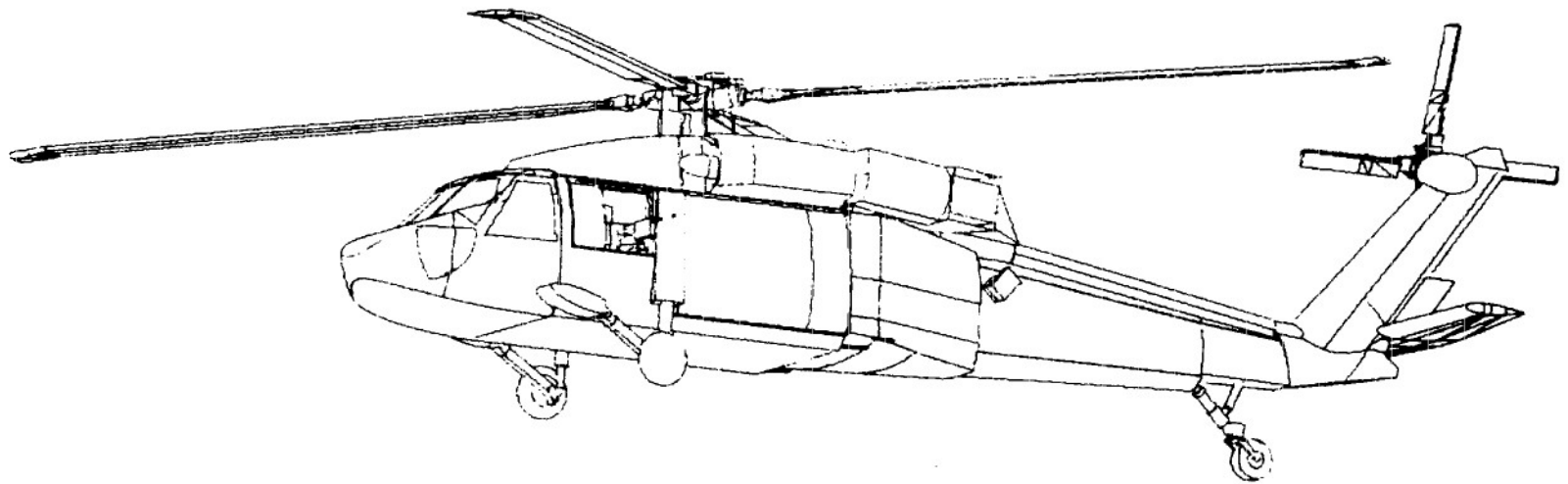


Figure 6 - Computer Drawing of the COM-GEOM Description of the Black Hawk from the 60 Degree Azimuth and -10 Degree Elevation Aspect.

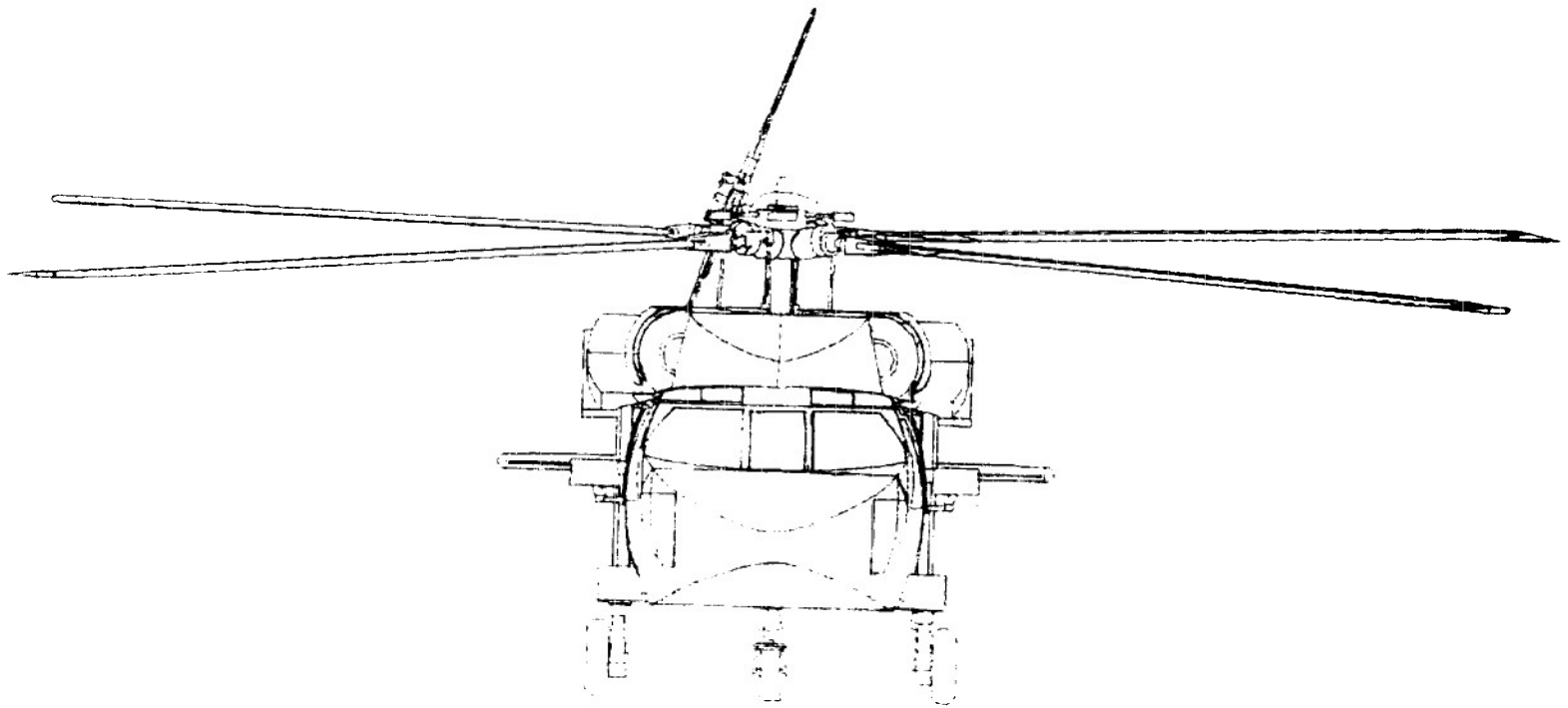


Figure 7 - Computer Drawing of the COM-GEOM Description of the Black Hawk from 0 Degree Azimuth and 0 Degree Elevation Aspect.

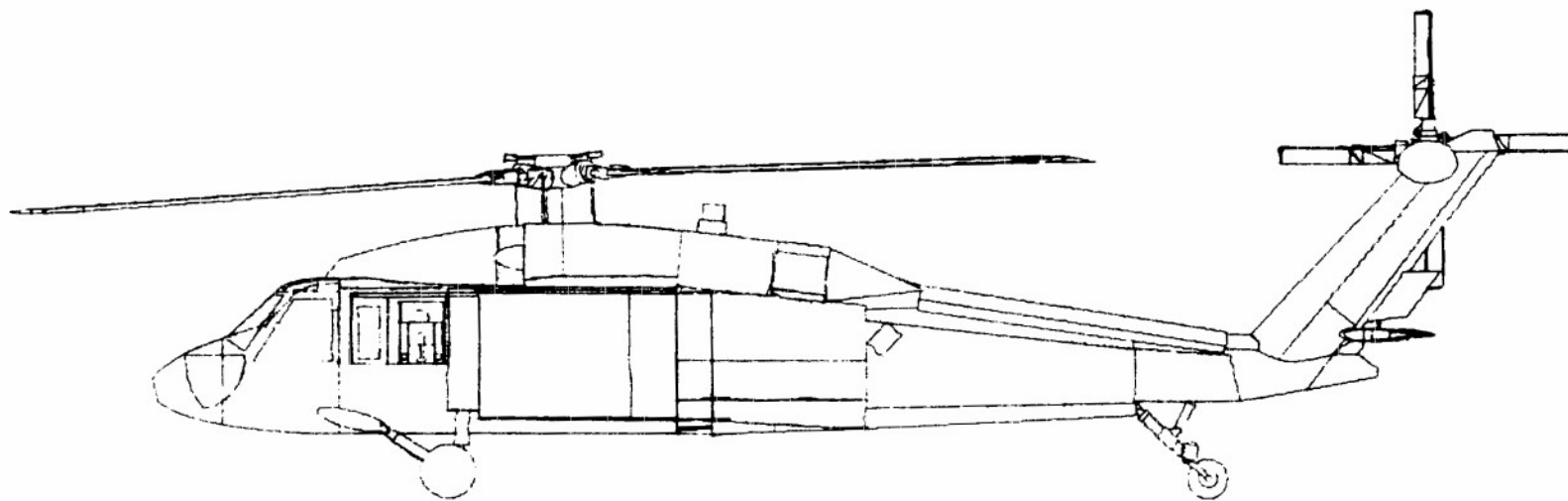


Figure 8 - Computer Drawing of the COM-GEOM Description of the Black Hawk from the 90 Degree Azimuth and 0 Degree Elevation Aspect.

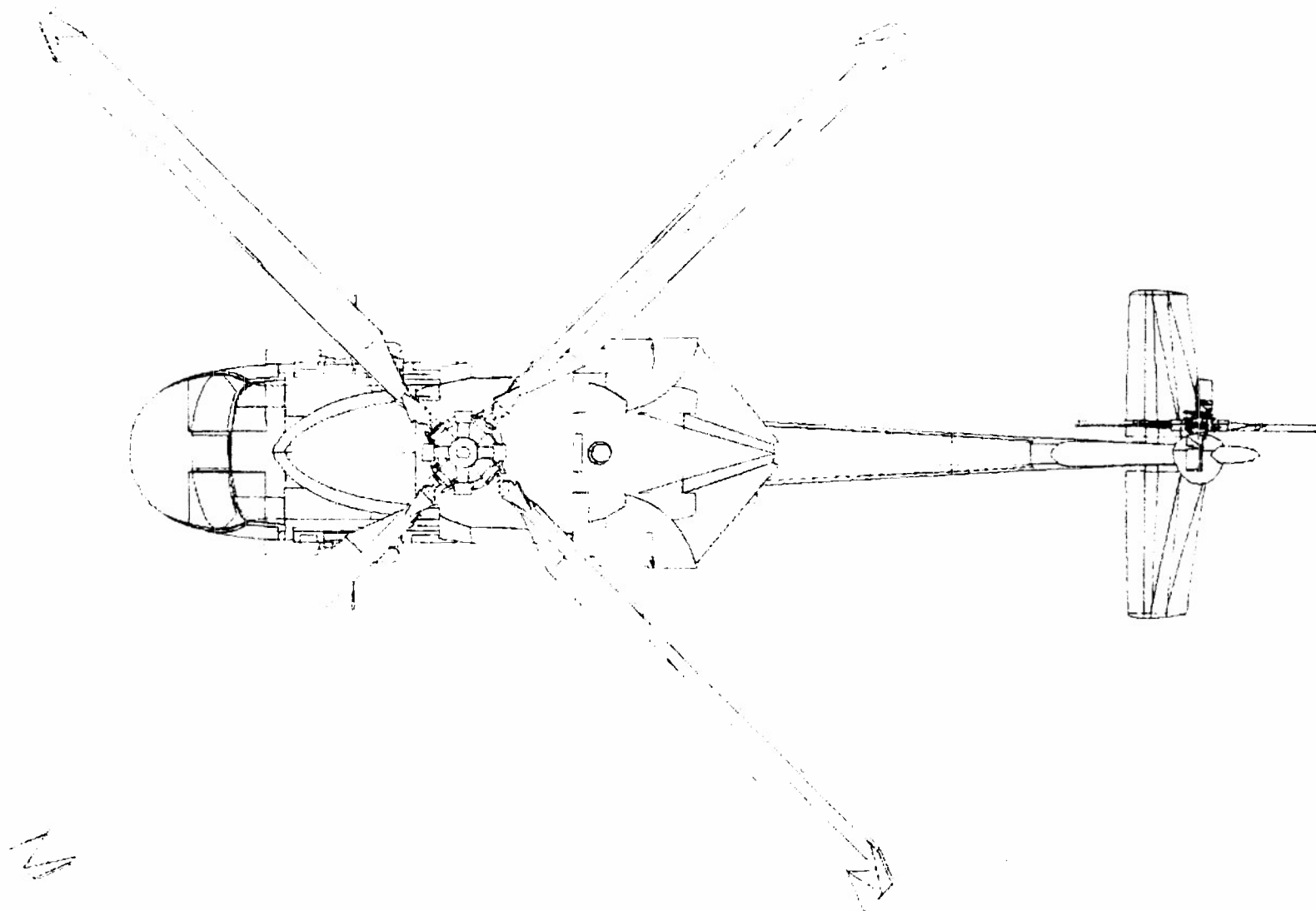


Figure 9 - Computer Drawing of the COM-GEOM Description of the Black Hawk from the 90 Degree Azimuth and 90 Degree Elevation Aspect.

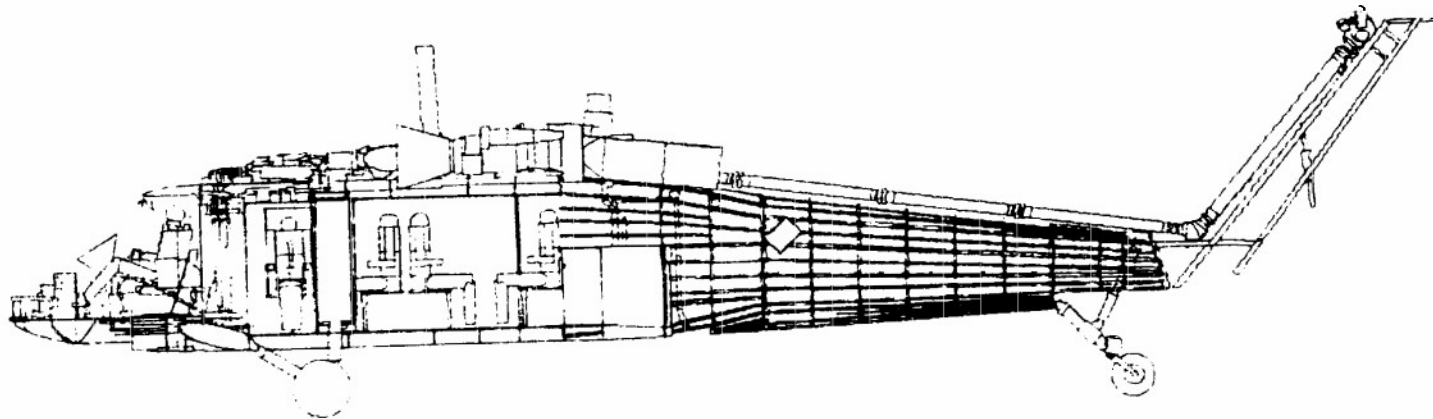


Figure 10 - Computer Drawing with the Skin and Some Exterior Components Removed from the COM-GEOM Description of the Black Hawk from the 90 Degree Azimuth and 0 Degree Elevation Aspect.

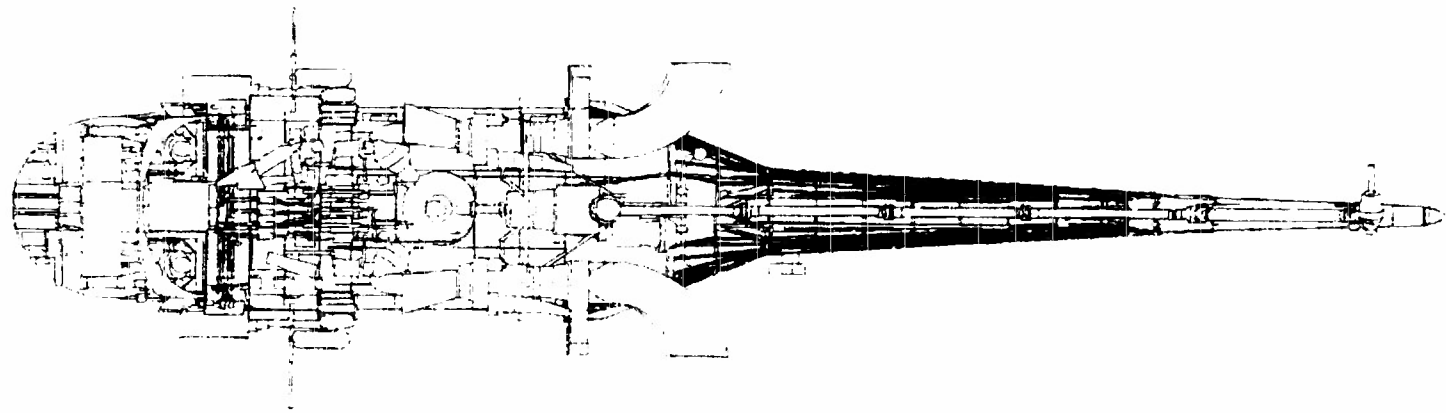


Figure 11 - Computer Drawing with the skin and most exterior components removed from the COM-GEOM Description of the Black Hawk from the 90 Degree Azimuth and 90 Degree Elevation Aspect.

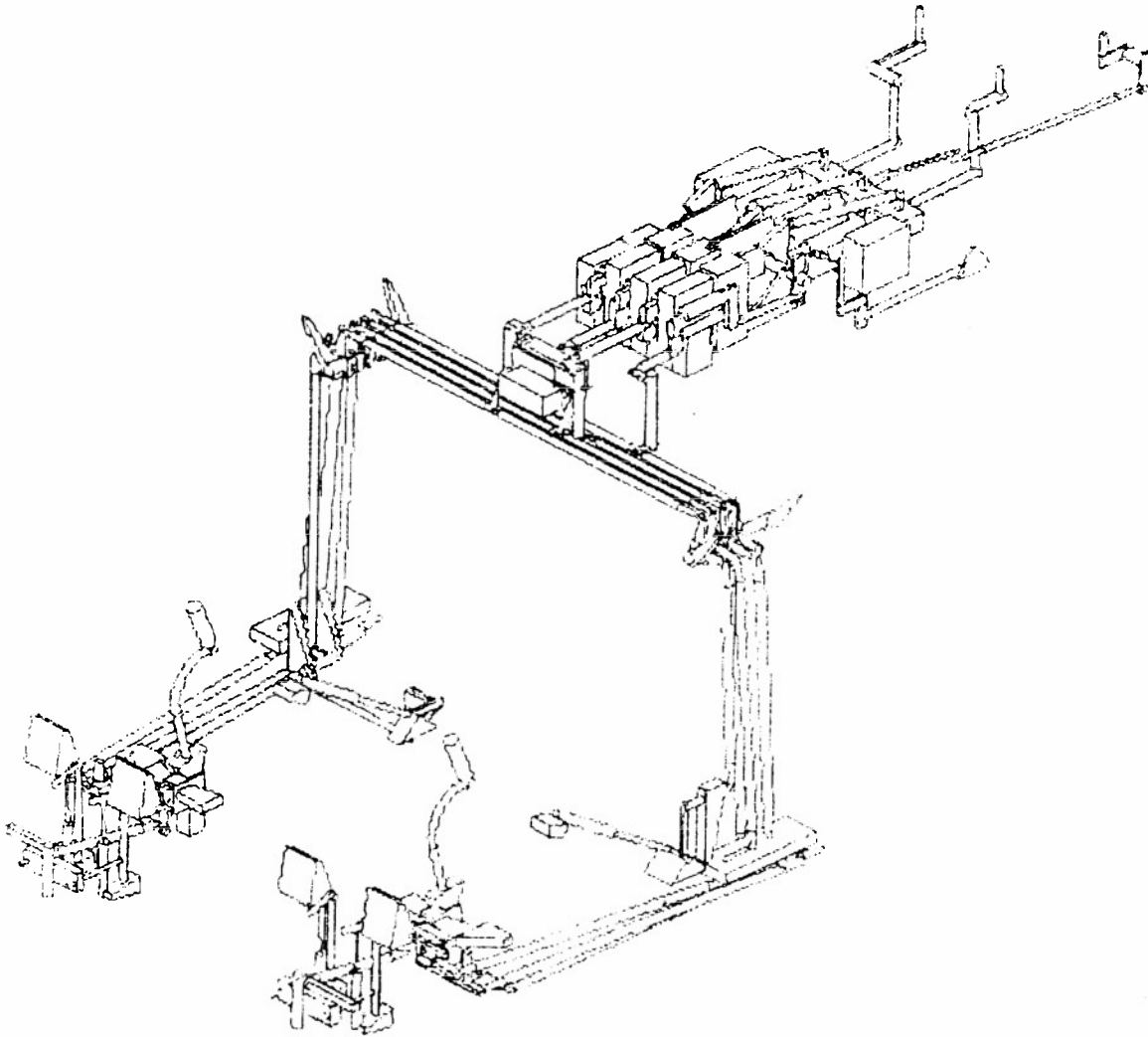


Figure 12 - Computer Drawing of the Flight Controls of the COM-GEOM
Description of the Black Hawk from the 45 Degree Azimuth
and 30 Degree Elevation Aspect.

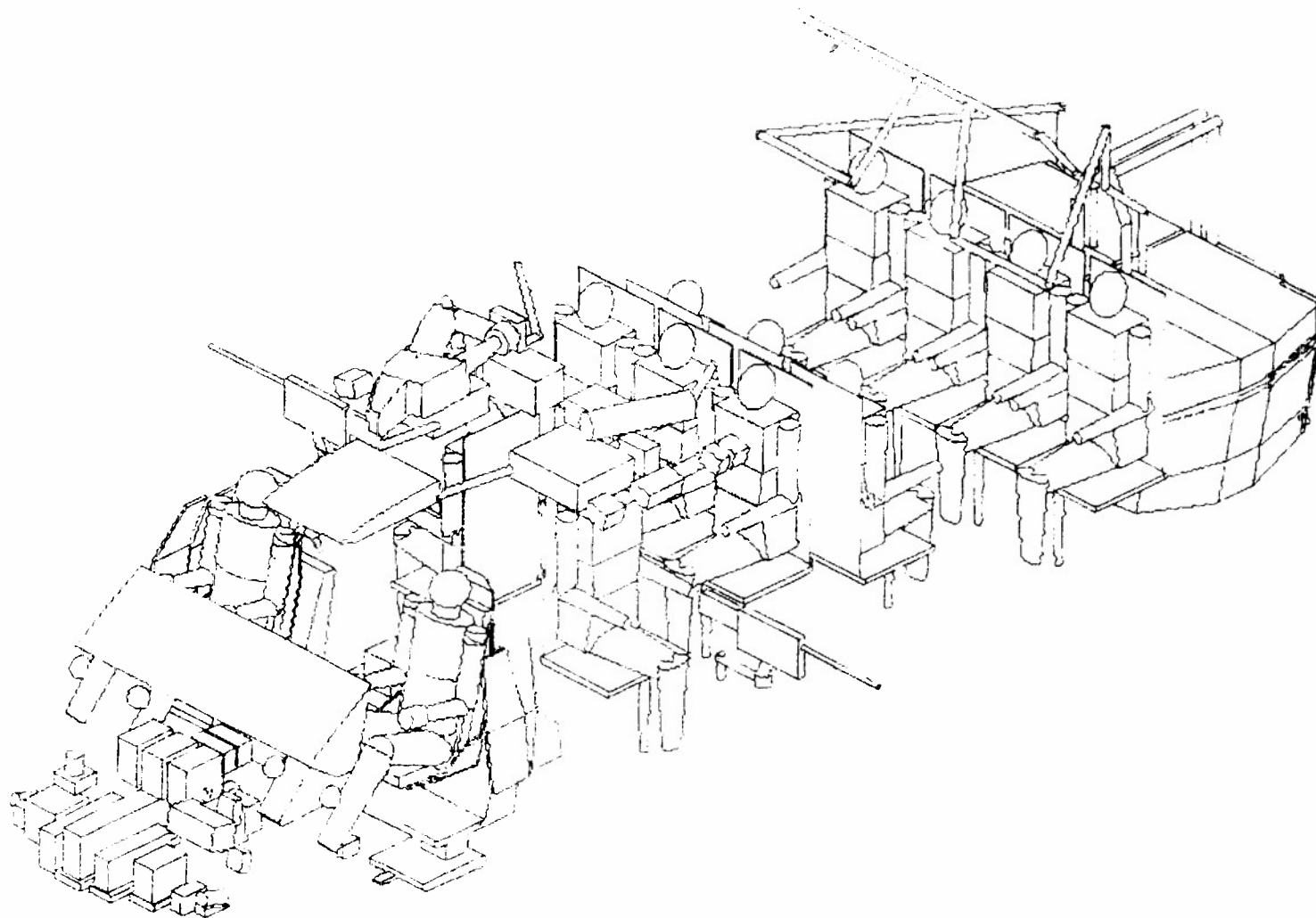


Figure 13 - Computer Drawing of the Personnel and Miscellaneous Components of the COM-GEOM Description of the Black Hawk from the 45 Degree Azimuth and 30 Degree Elevation Aspect.

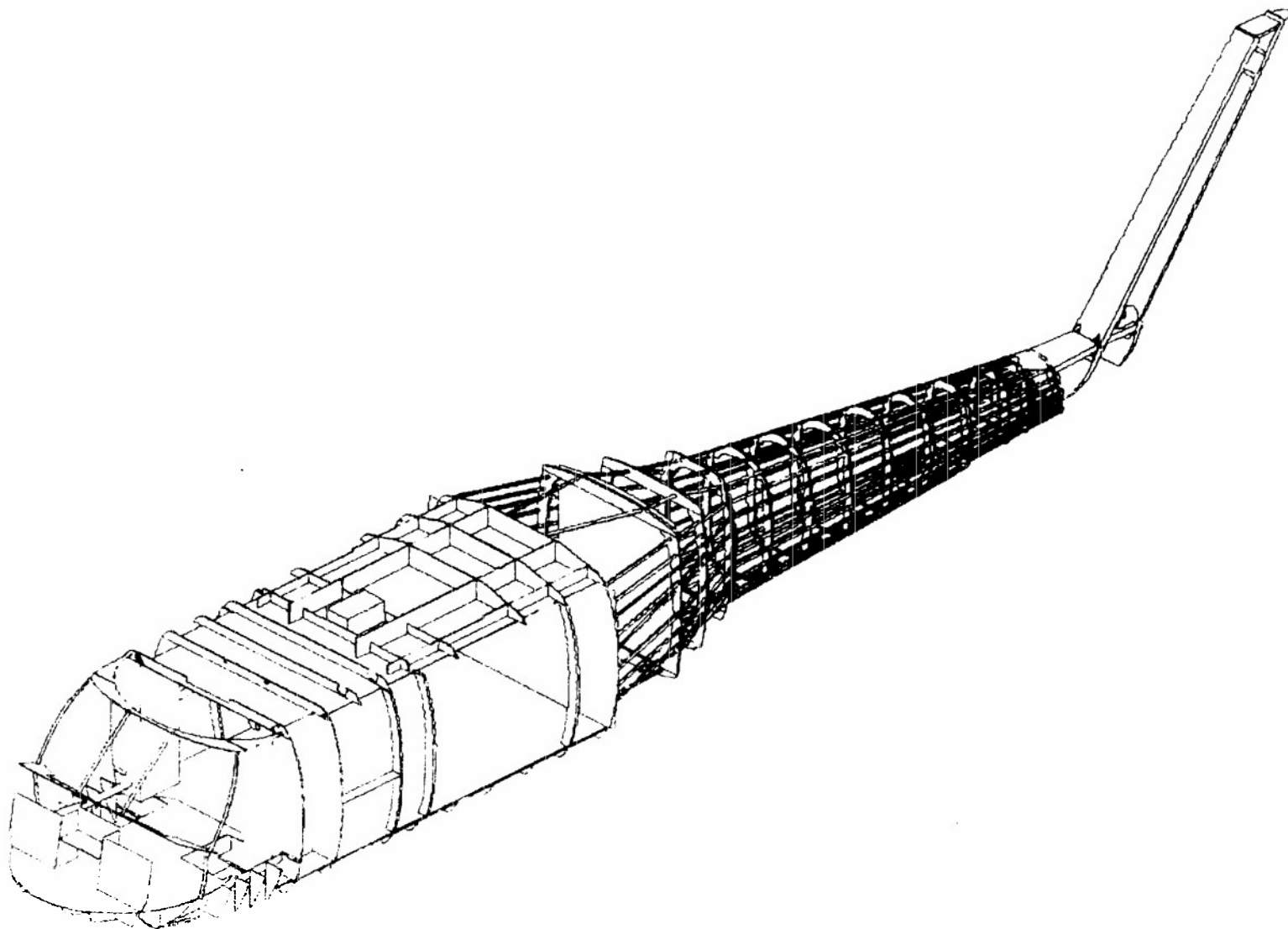


Figure 14 - Computer Drawing of the Structural Components of the COM-GEOM Description of the Black Hawk from the 45 Degree Azimuth and 30 Degree Elevation Aspect.

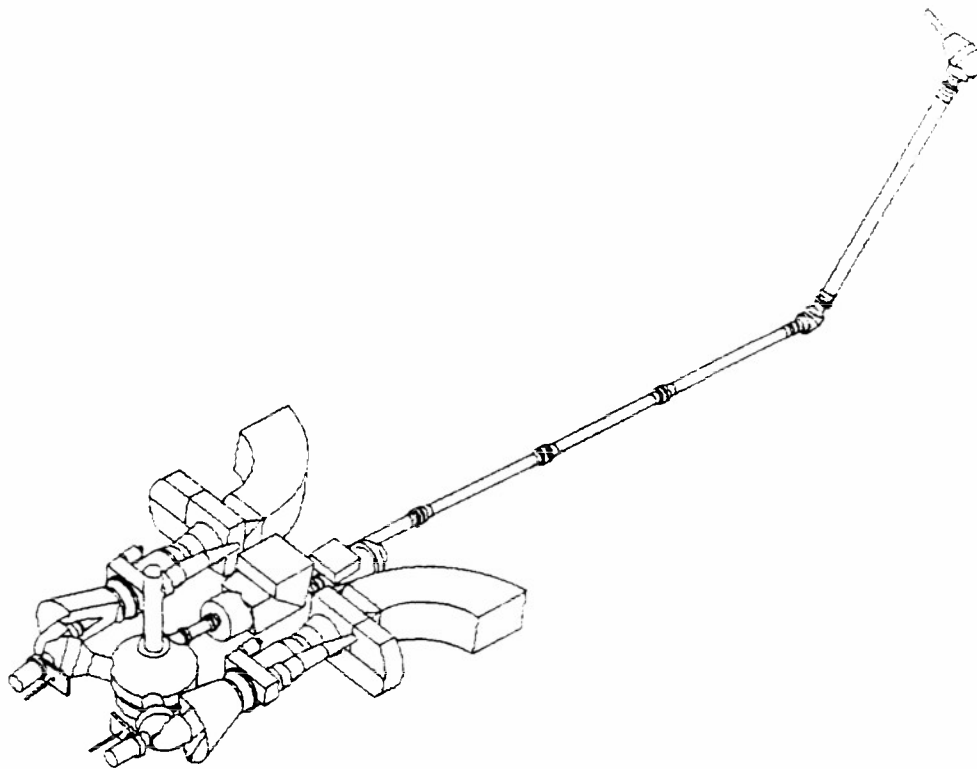


Figure 15 - Computer Drawing of the Power Train of the COM-GEOM description of the Black Hawk from the 45 Degree Azimuth and 30 Degree Elevation Aspect.

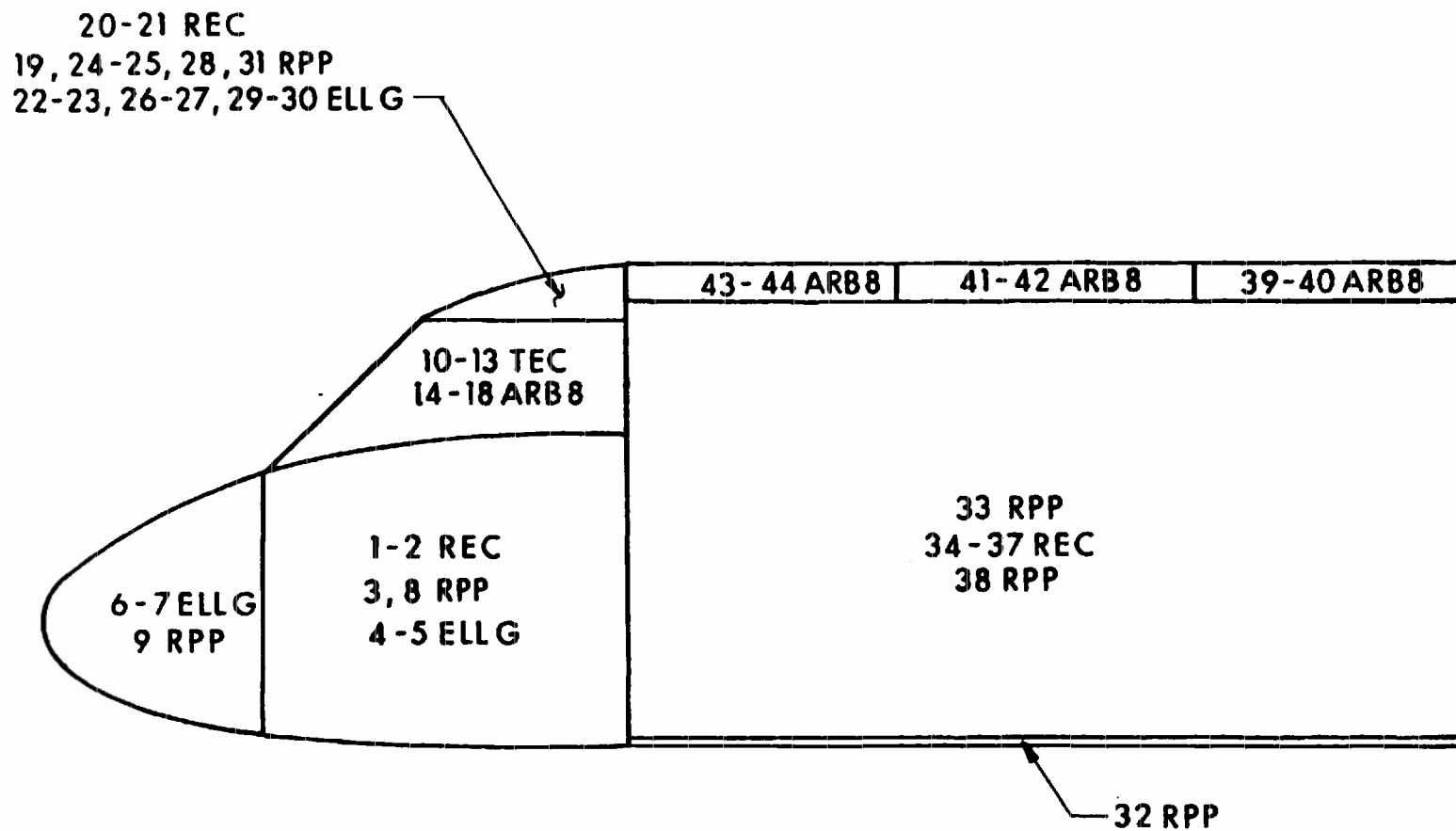


Figure 16 - Solids Used to Describe the Nose and Cabin Skin of Black Hawk.

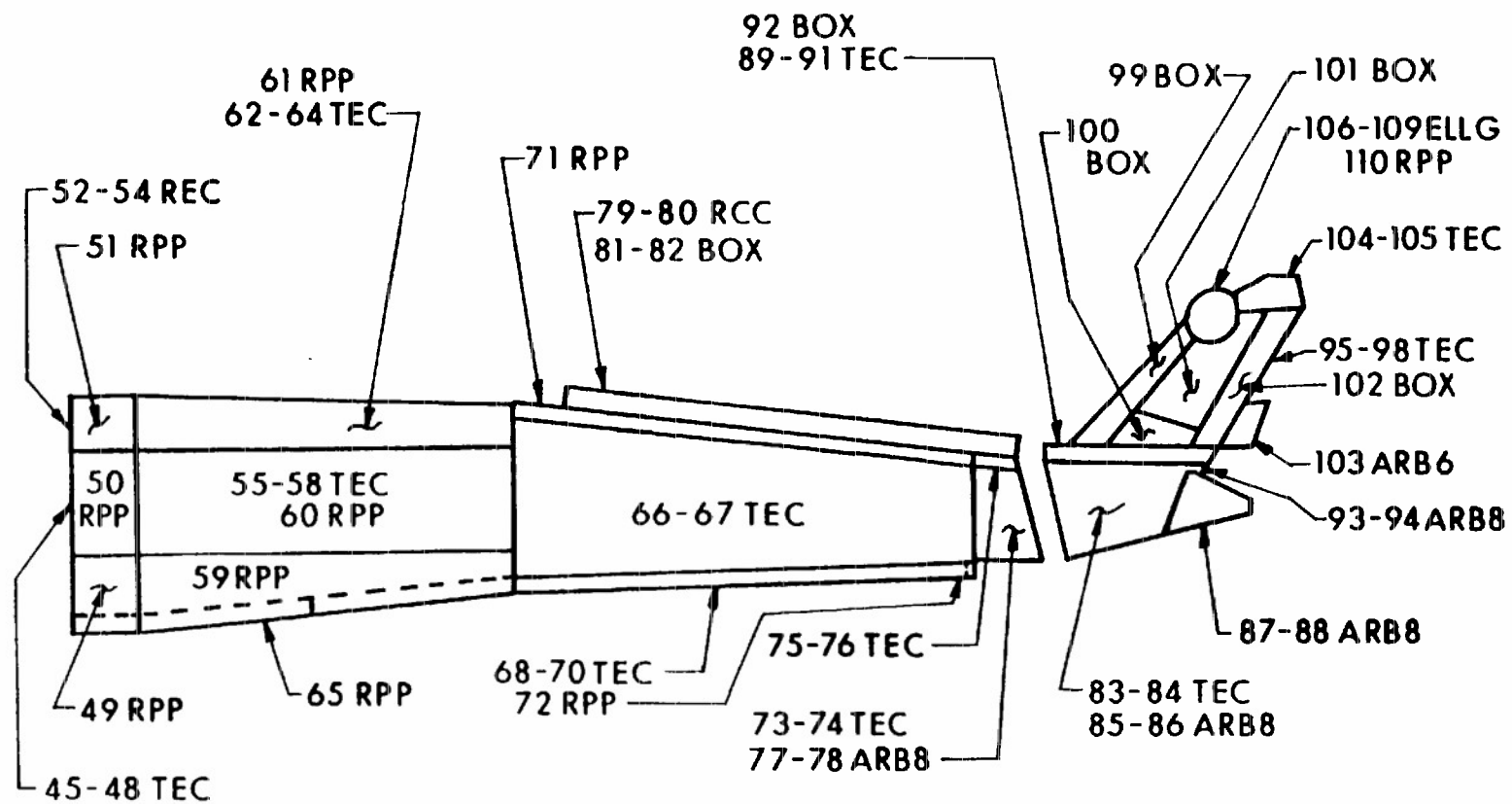


Figure 17 - Solids Used to Describe the Fuselage and Tail Skin of the Black Hawk.

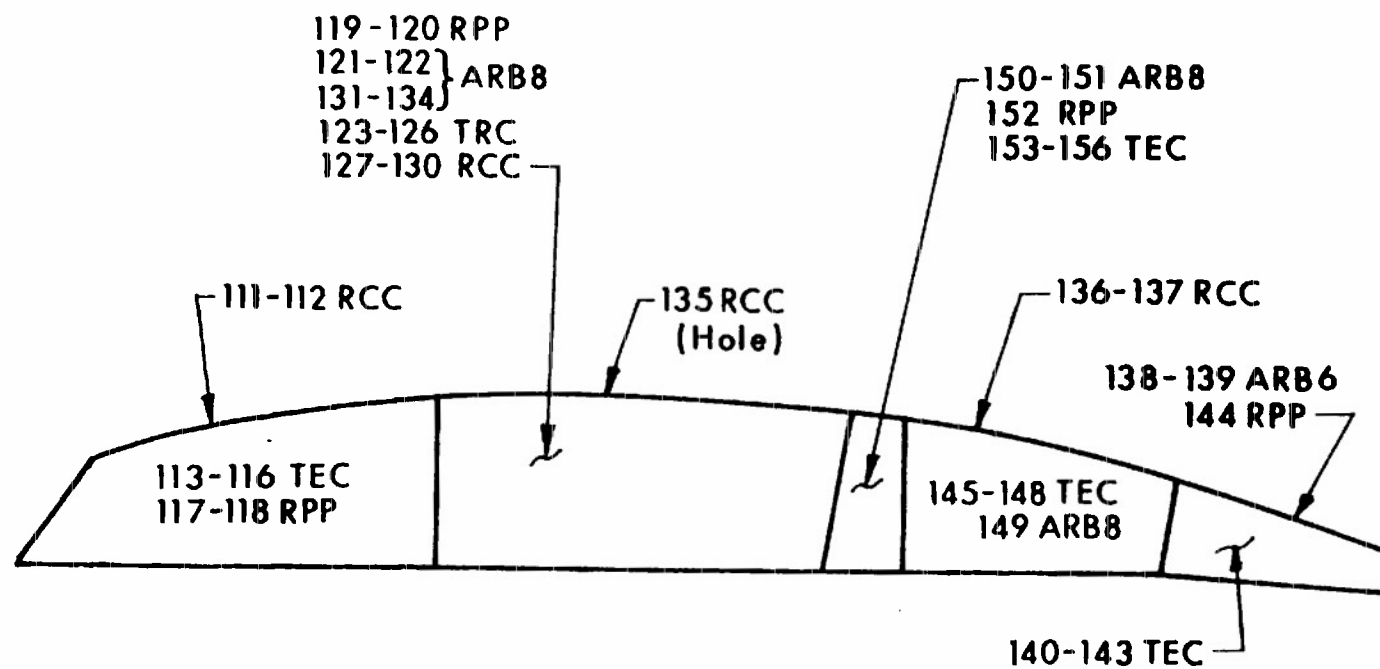


Figure 18 - Solids used to Describe the Engine Cowling of the Black Hawk.

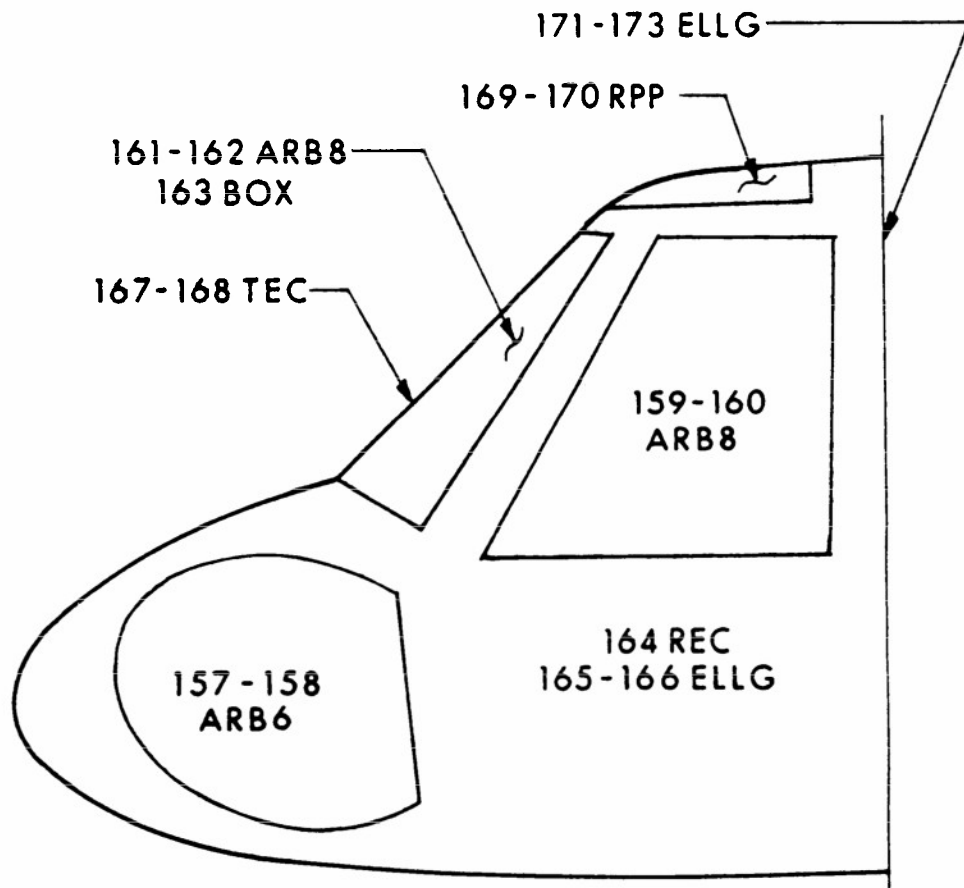


Figure 19 - Solids Used to Describe the Windows in the nose of the Black Hawk.

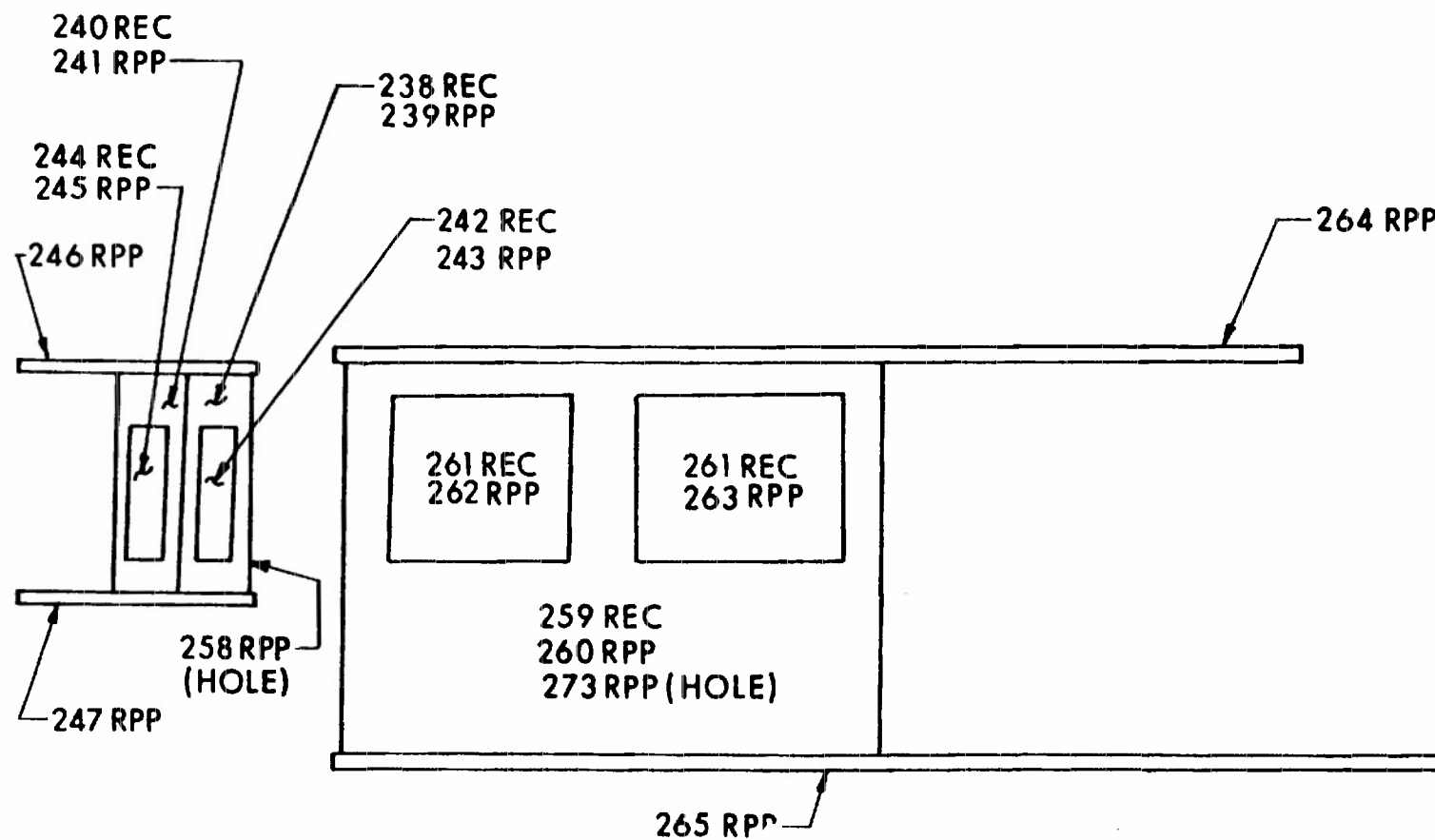


Figure 20 - Solids Used to Describe the Cabin Doors and Windows of the Black Hawk.

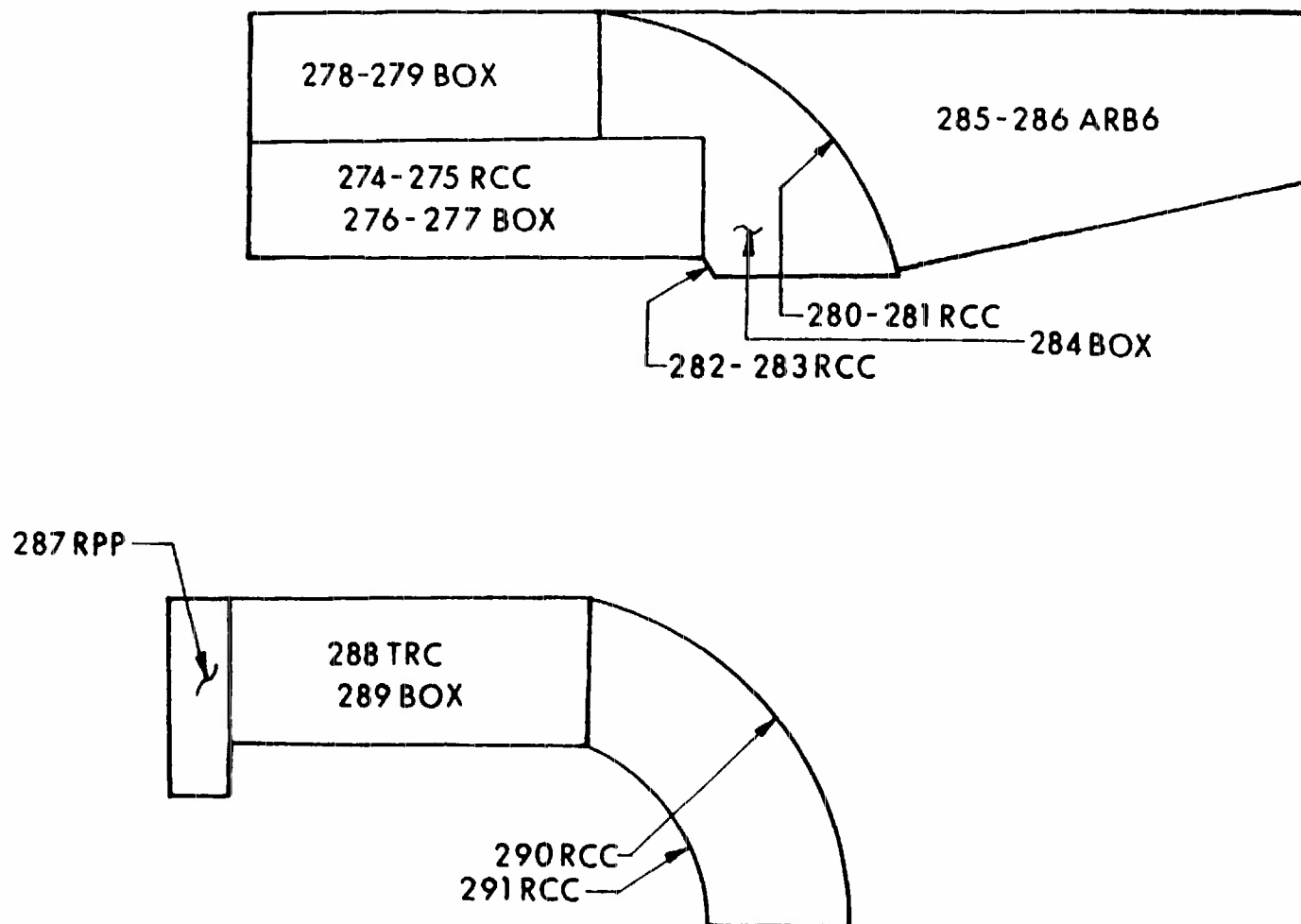


Figure 21 - Solids Used to Describe the Infrared Suppressors of the Black Hawk.

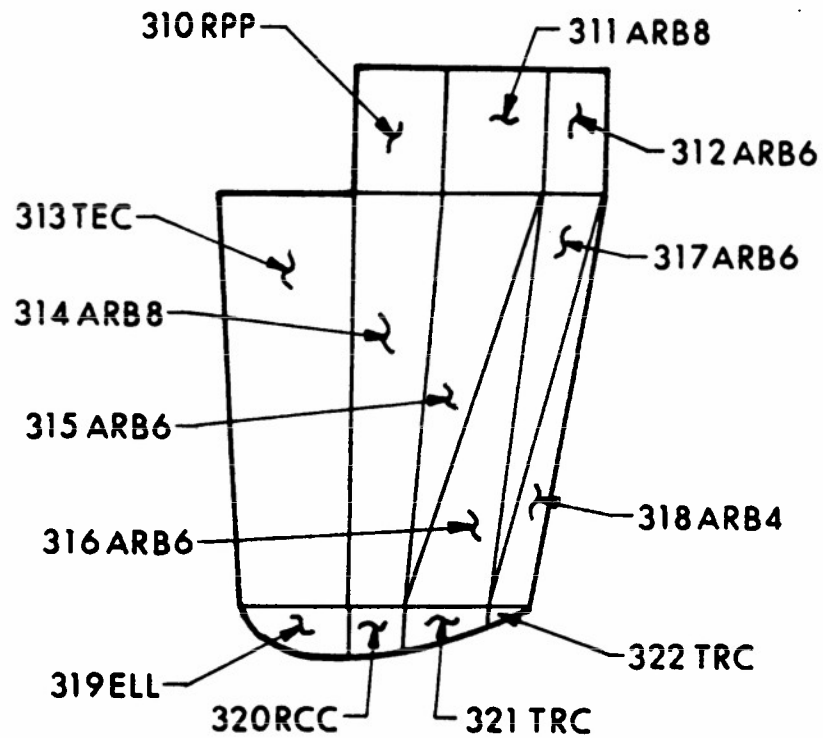


Figure 22 - Solids Used to Describe the Rear Stabilizer of the Black Hawk.

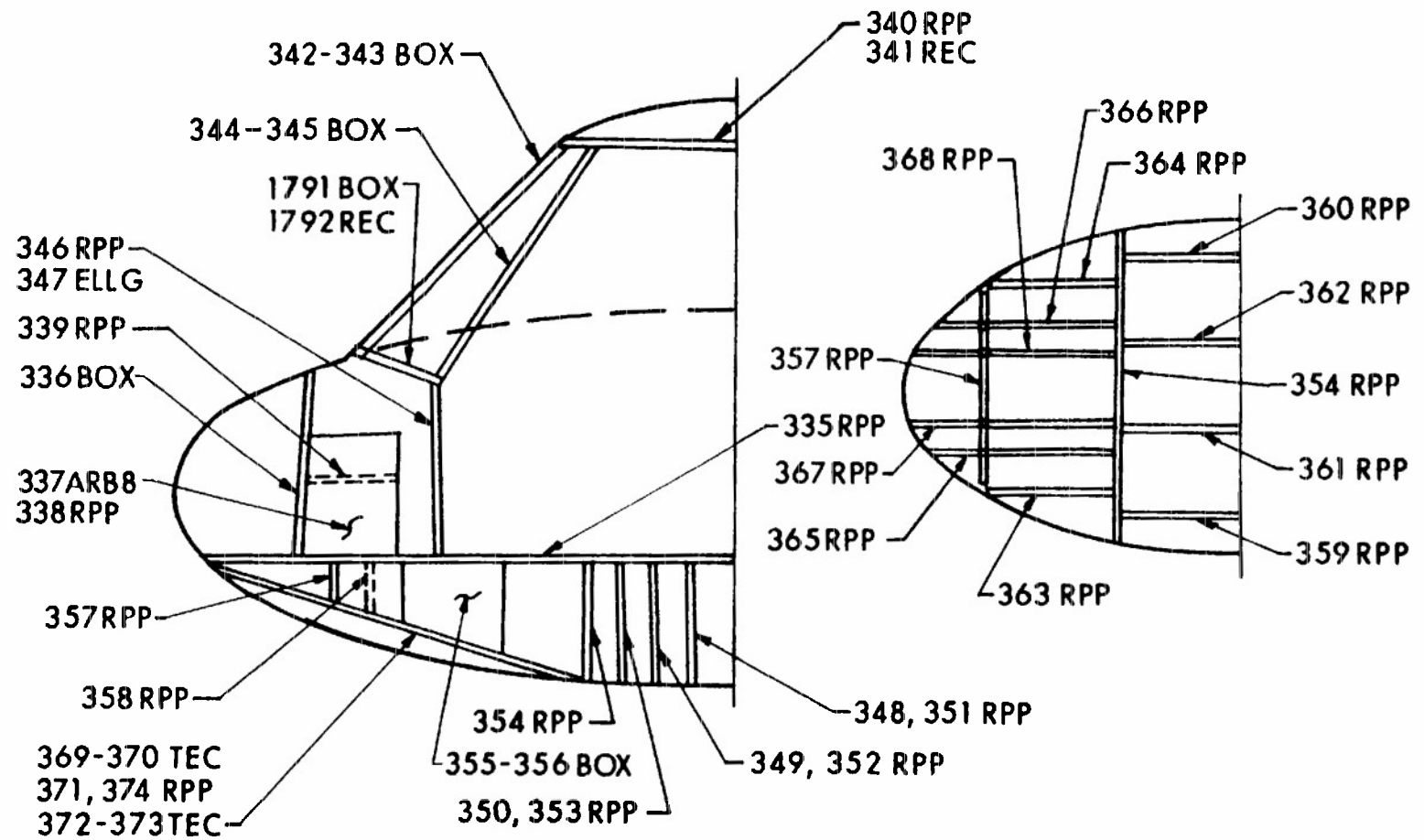


Figure 23 - Solids Used to Describe the Structural Components in the Nose of the Black Hawk.

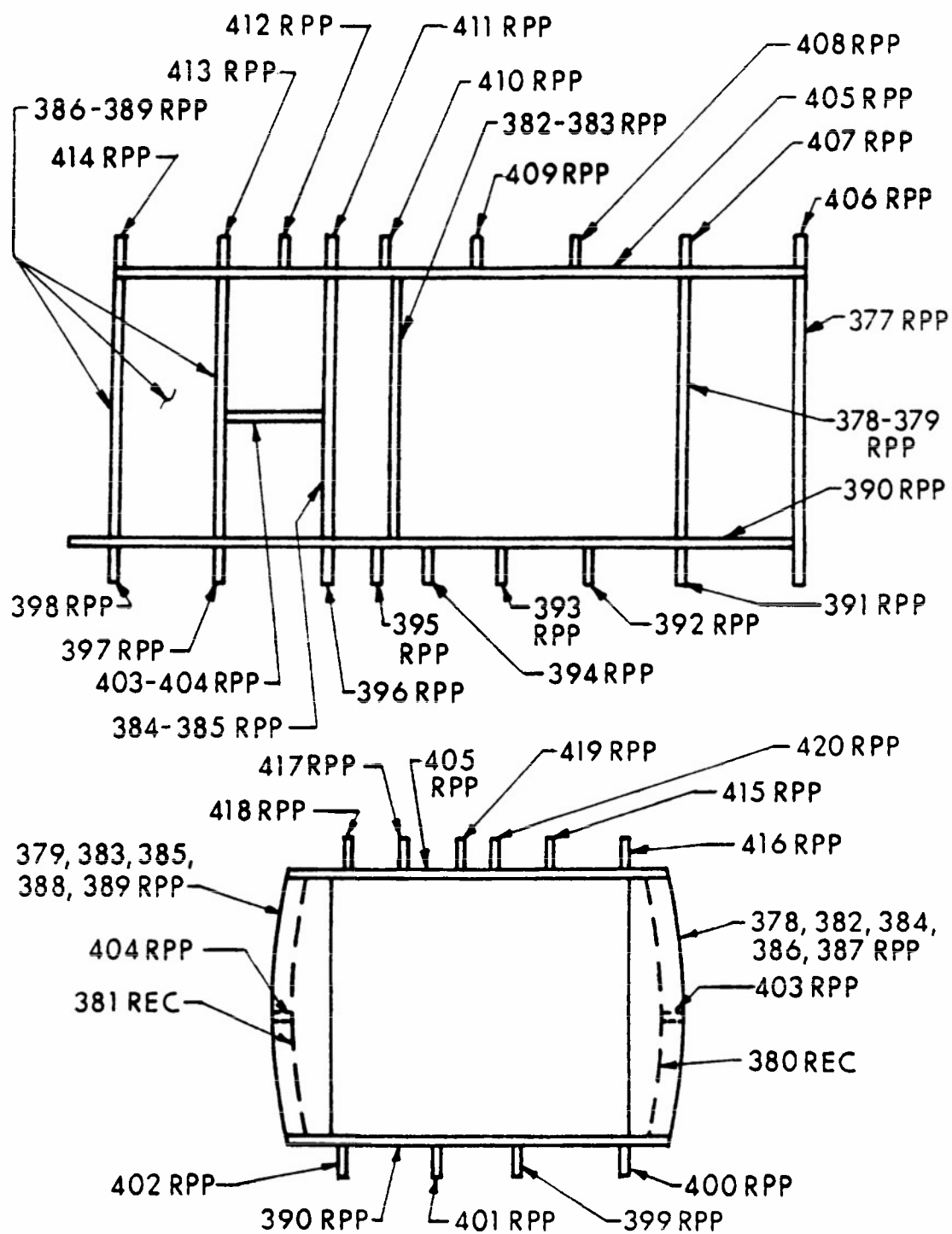


Figure 24 - Solids Used to Describe the Structural Components in the Cabin of the Black Hawk.

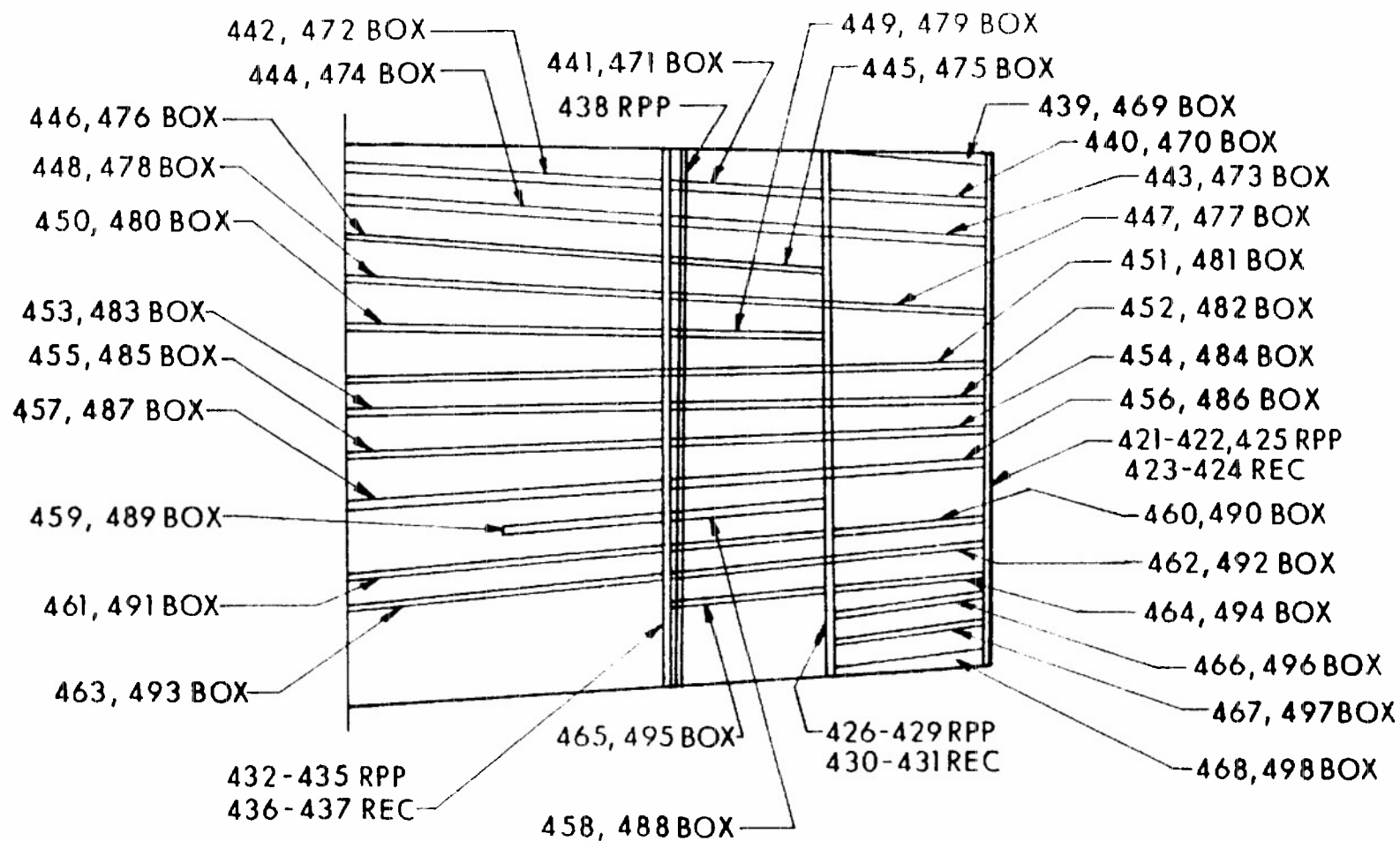


Figure 25 - Solids Used to Describe the Structural Components in the Fuselage of the Black Hawk.

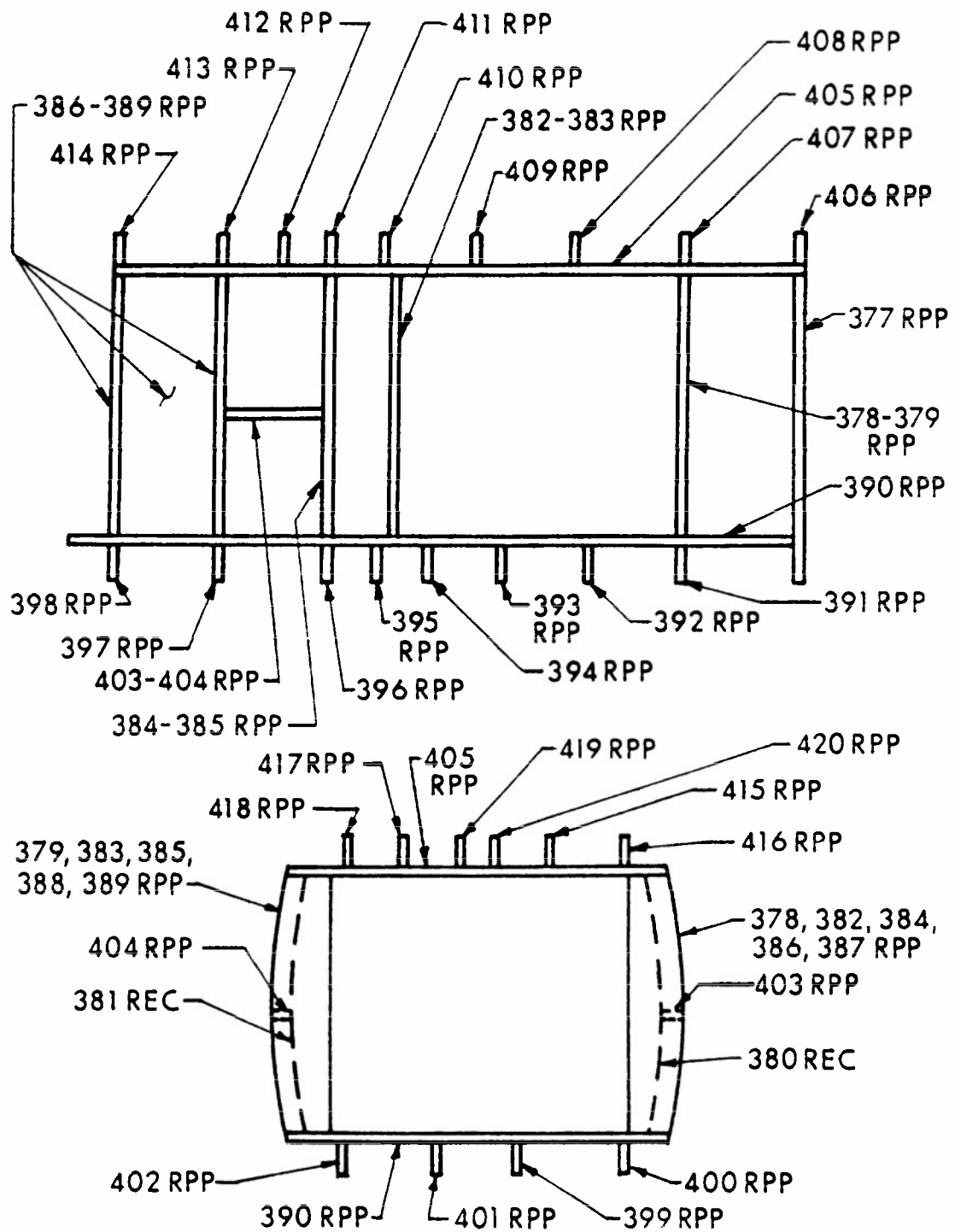


Figure 24 - Solids Used to Describe the Structural Components in the Cabin of the Black Hawk.

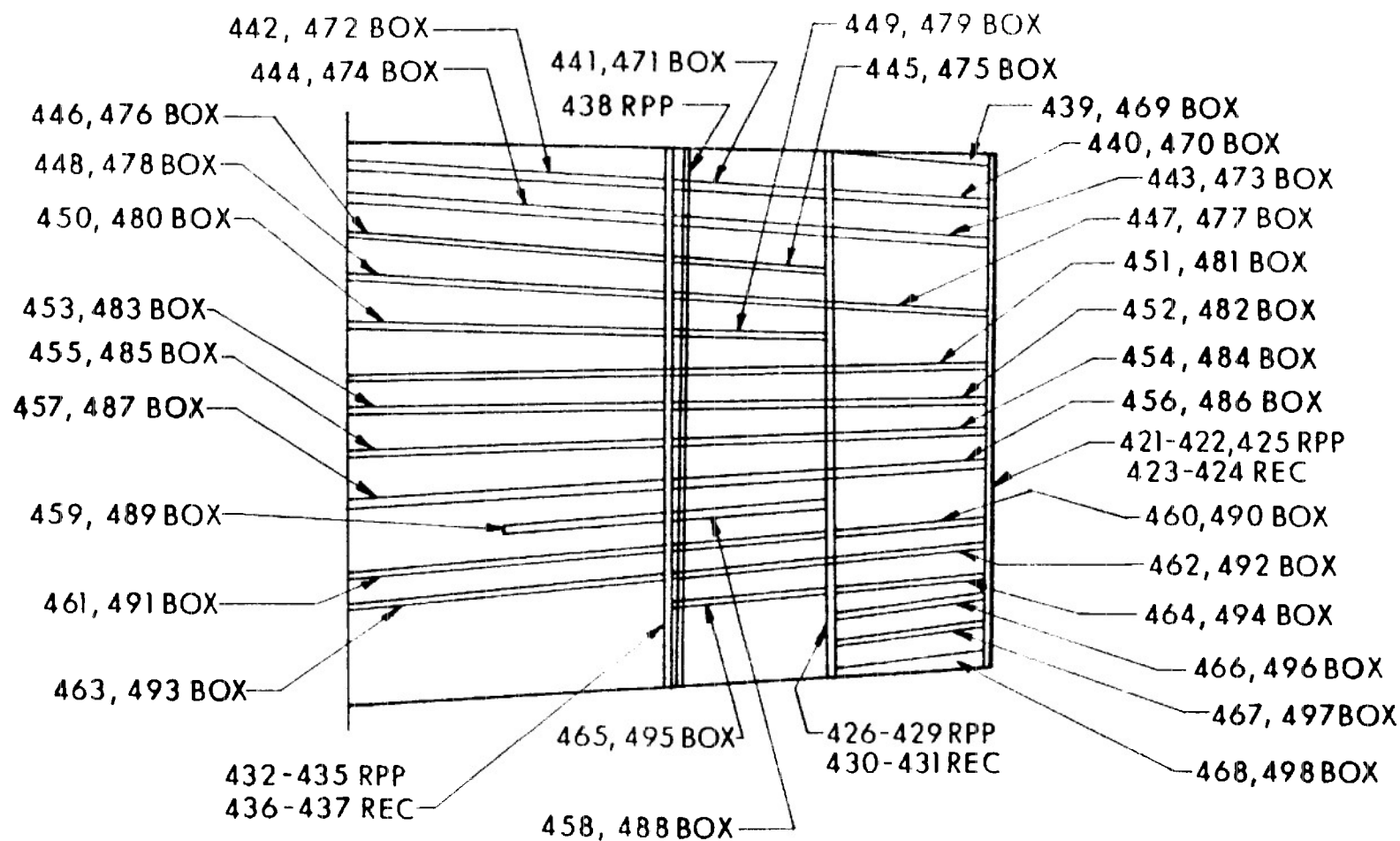


Figure 25 - Solids Used to Describe the Structural Components in the Fuselage of the Black Hawk.

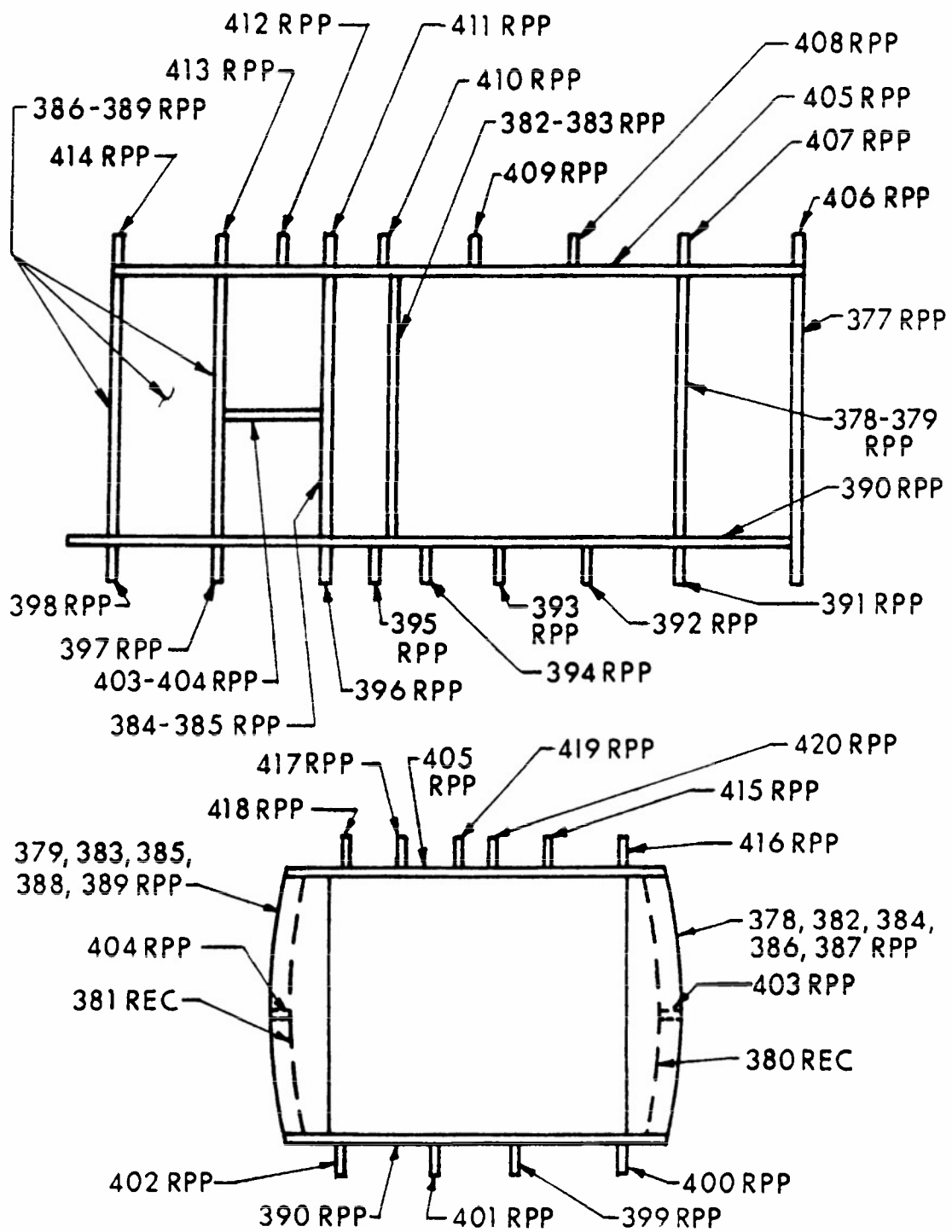


Figure 24 - Solids Used to Describe the Structural Components in the Cabin of the Black Hawk.

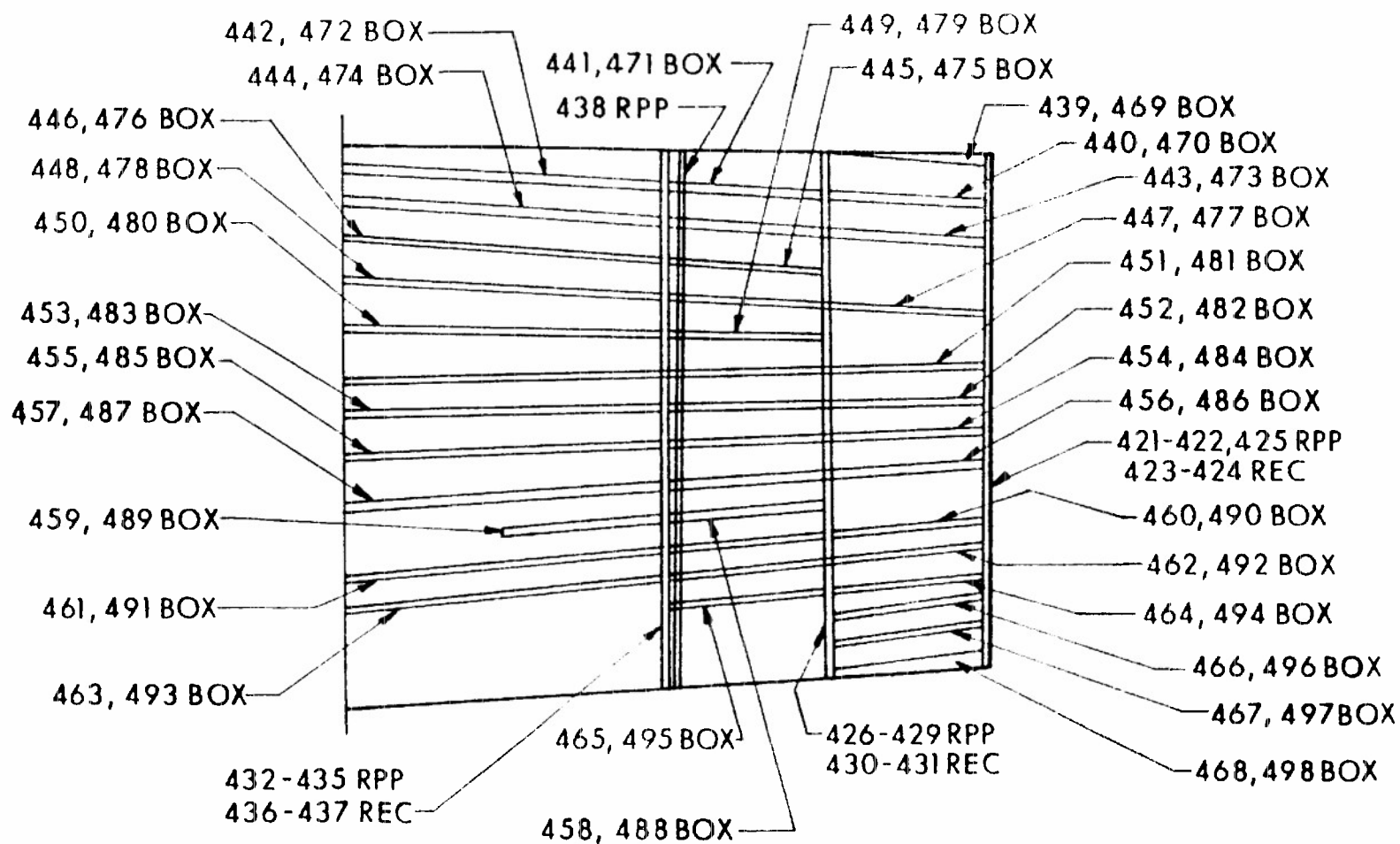


Figure 25 - Solids Used to Describe the Structural Components in the Fuselage of the Black Hawk.

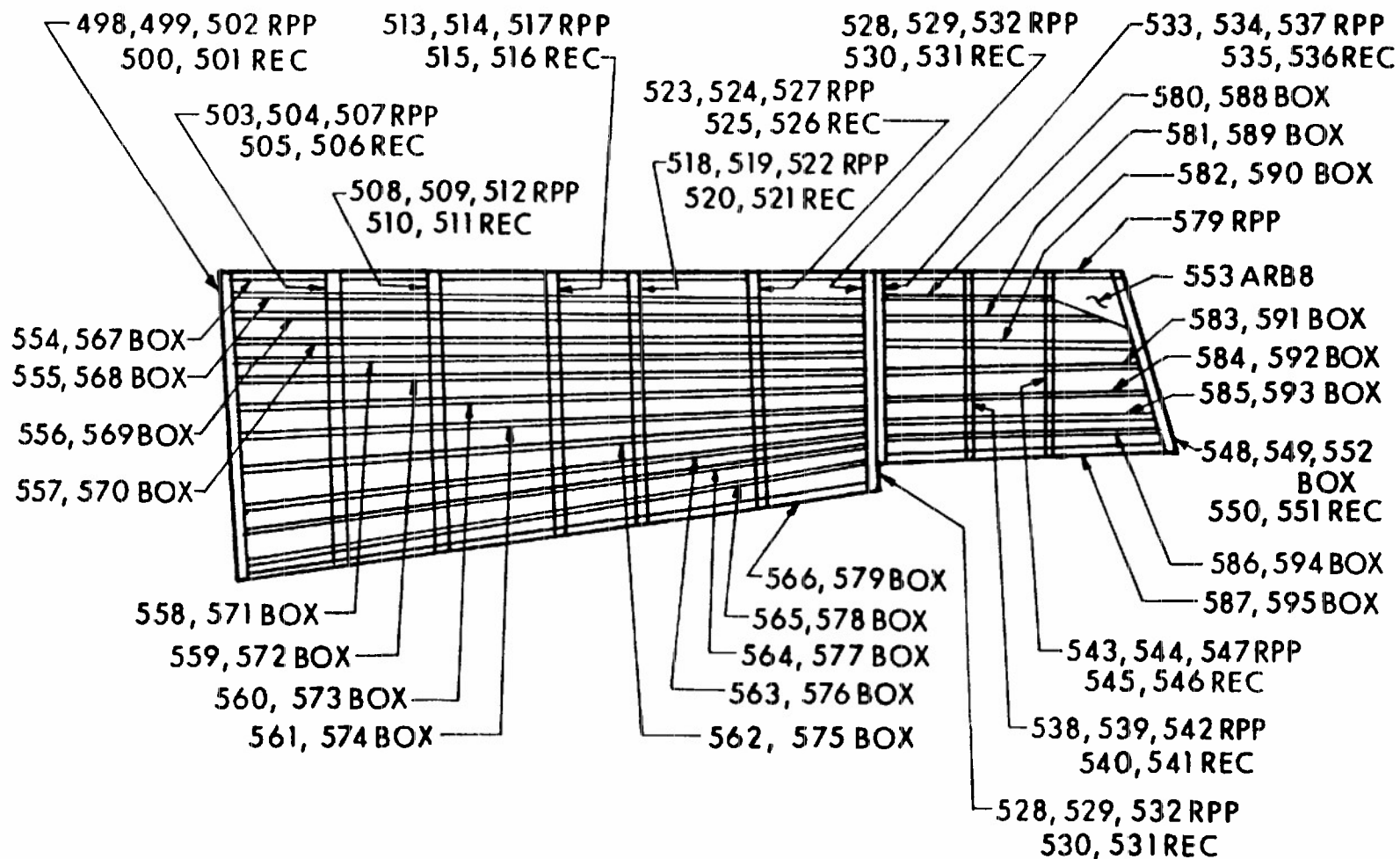


Figure 26 - Solids used to Describe the Structural Components in the Tail Cone of the Black Hawk.

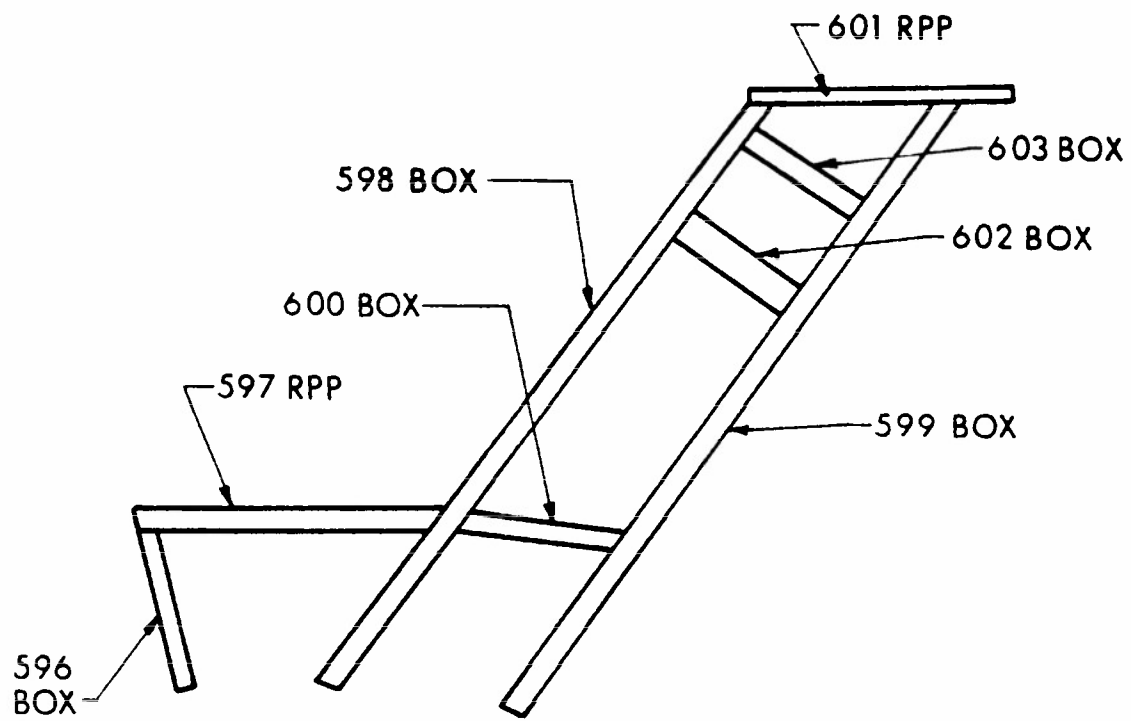


Figure 27 - Solids used to Describe the Structural Components in the Tail of the Black Hawk.

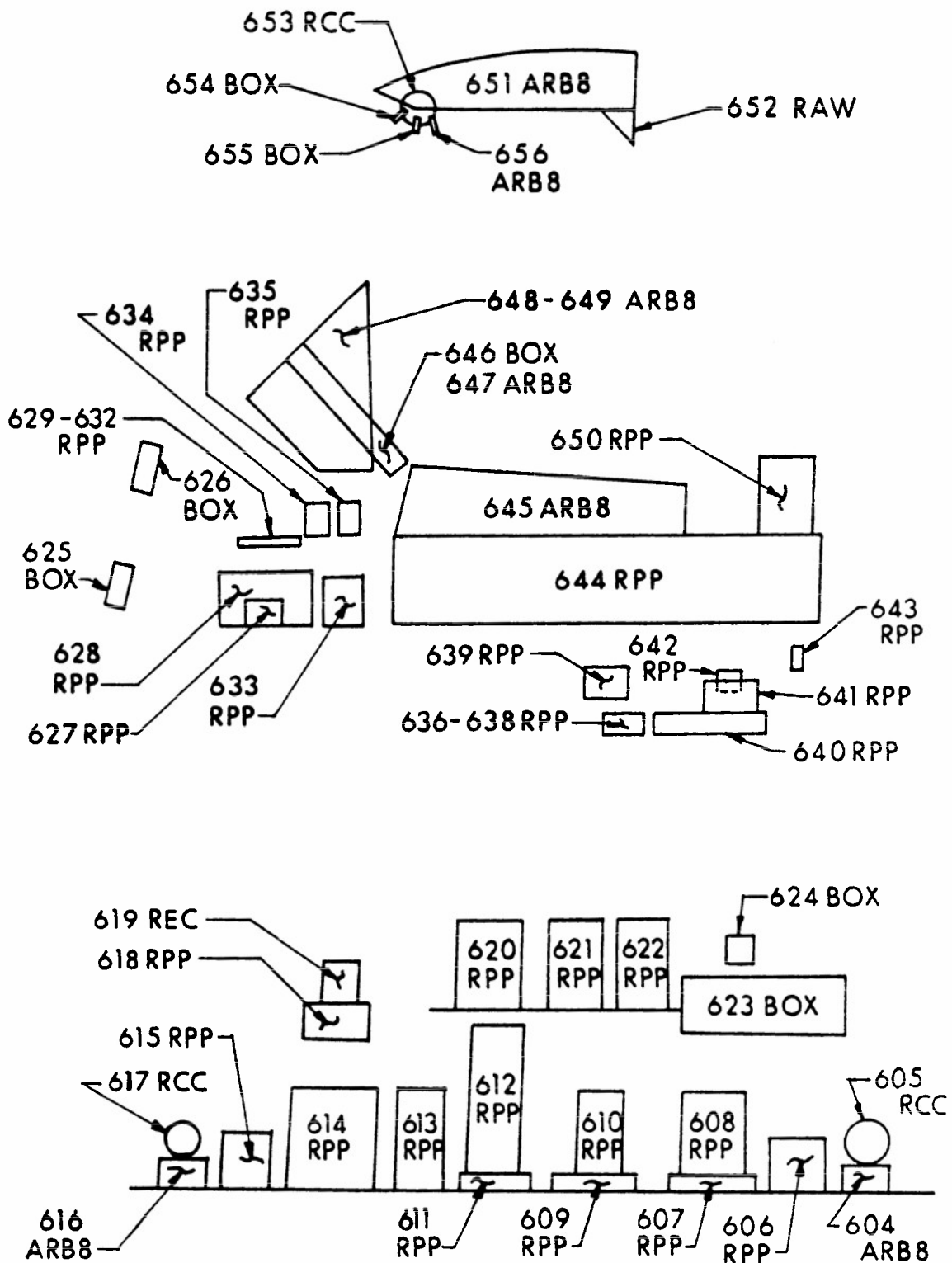


Figure 28 - Solids Used to Describe the Electrical and Panel Components in the Nose of the Black Hawk.

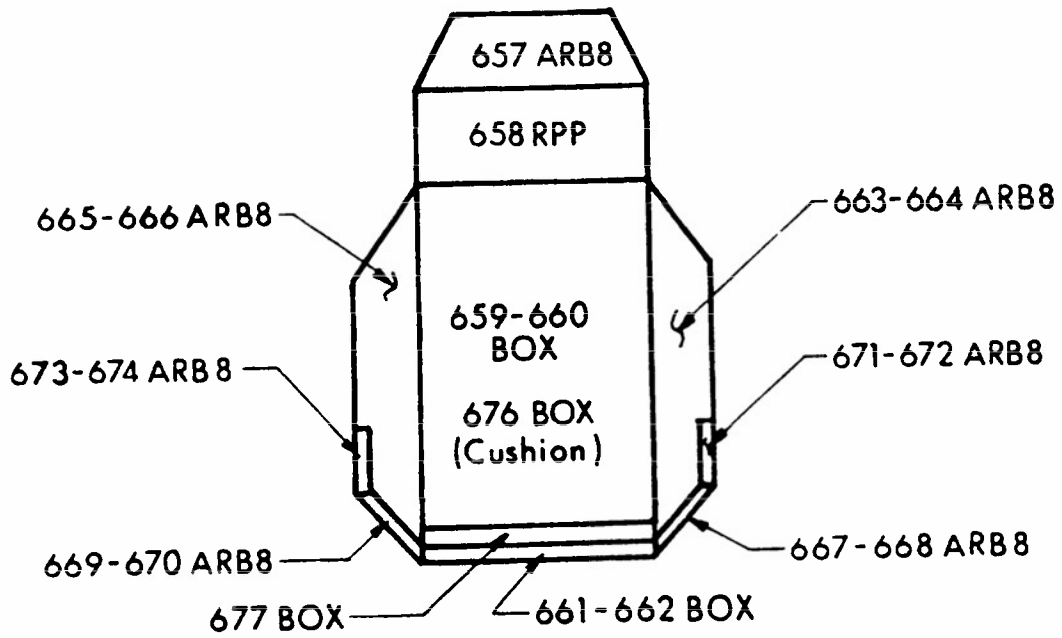


Figure 29 - Solids Used to Describe the Pilot's Seat of the Black Hawk.

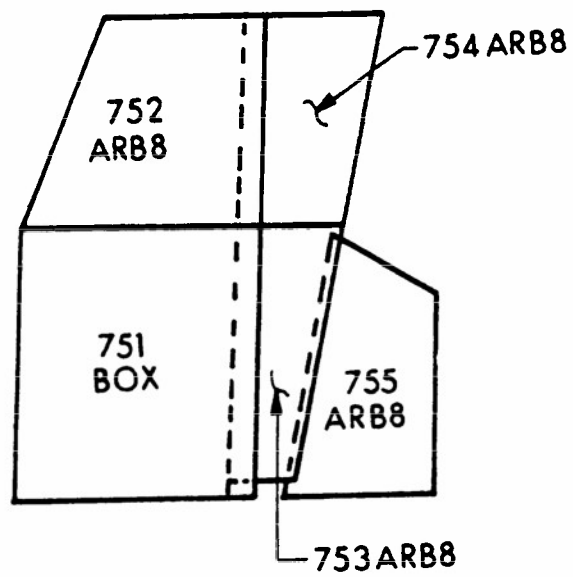


Figure 30 - Solids Used to Describe an Armor Wing of the Black Hawk.

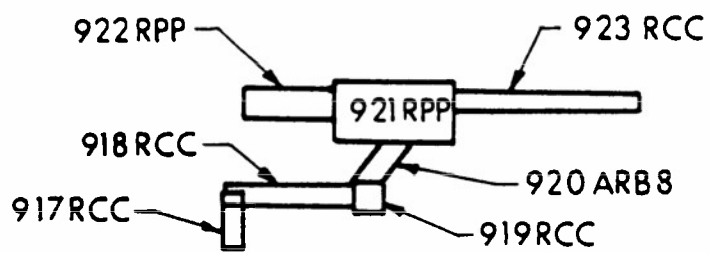


Figure 31 - Solids Used to Describe a Machine Gun of the Black Hawk.

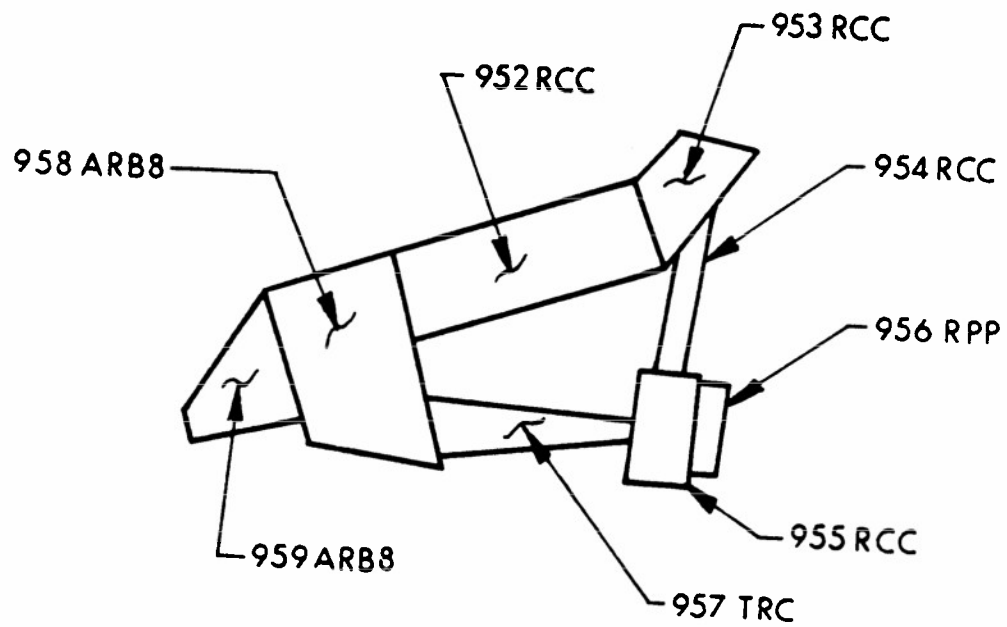


Figure 32 - Solids Used to Describe the Heater of the Black Hawk.

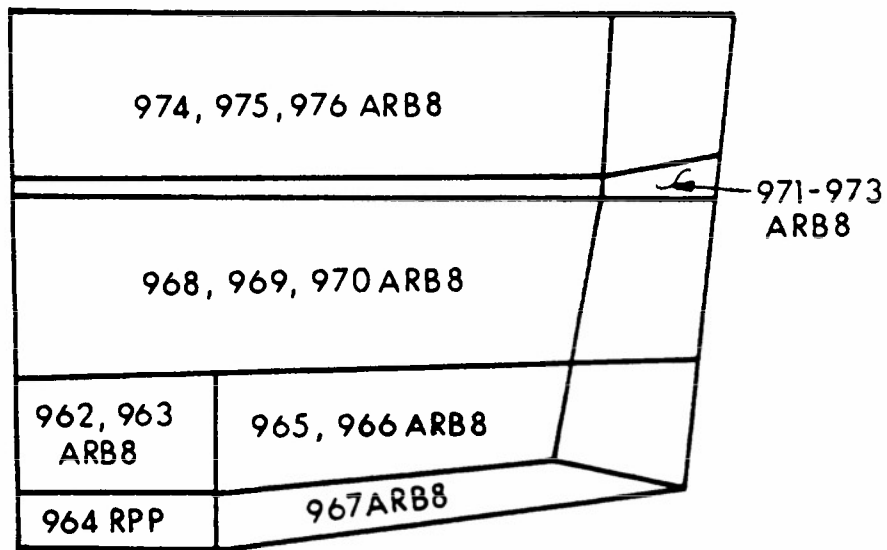


Figure 33 - Solids Used to Describe the Left Fuel Tank of the Black Hawk.

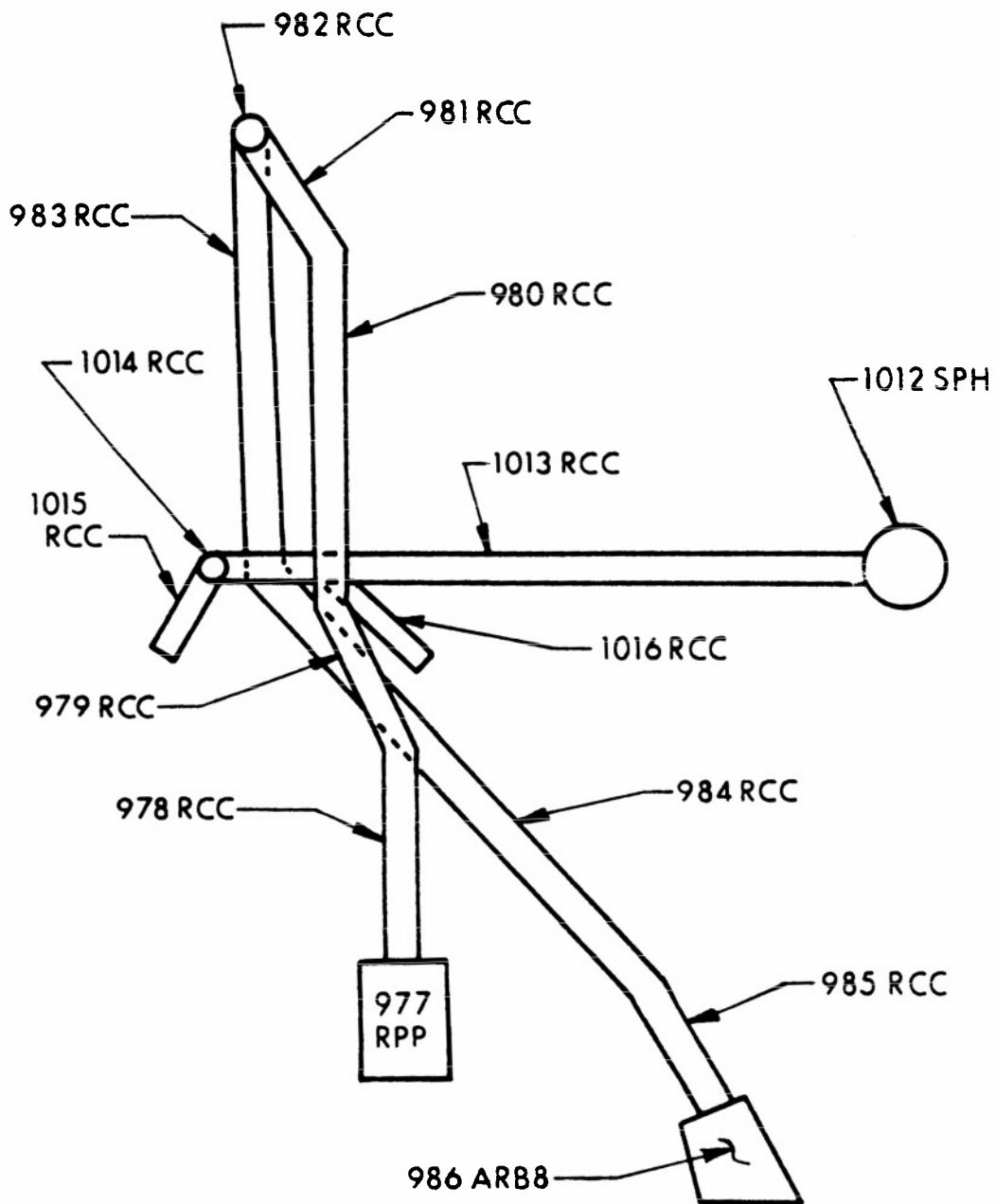


Figure 34 - Solids used to Describe Fuel Components of the Black Hawk.

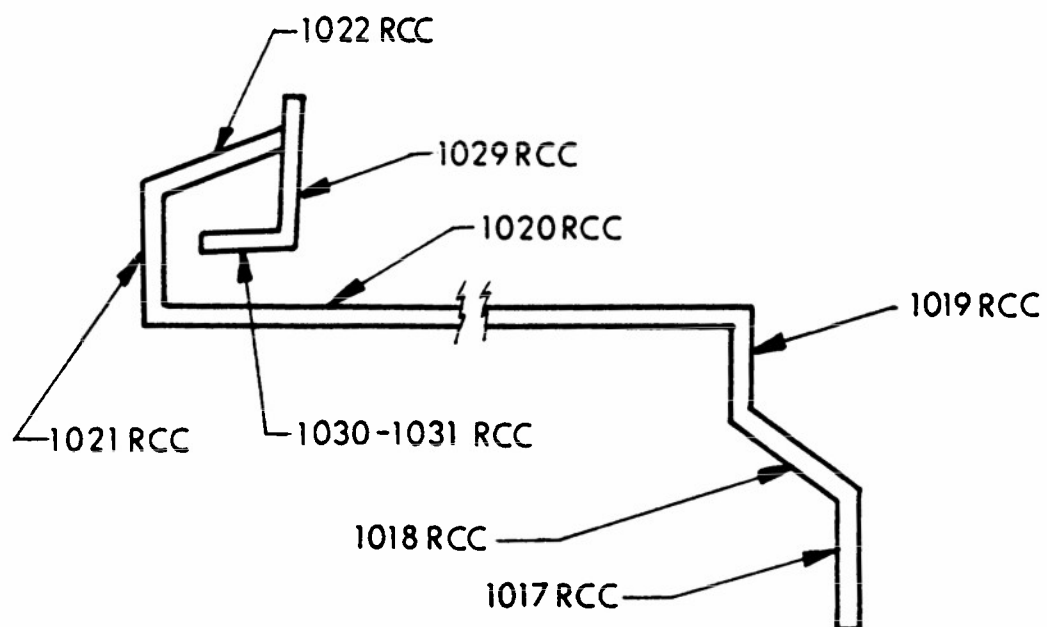


Figure 35 - Solids Used to Describe the Left Fuel Line of the Black Hawk.

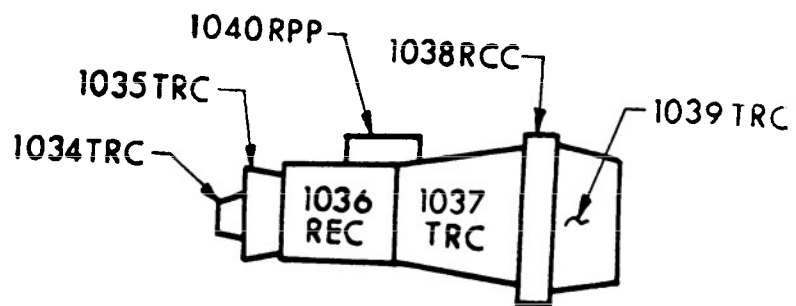


Figure 36 - Solids Used Describe the APU of the Black Hawk.

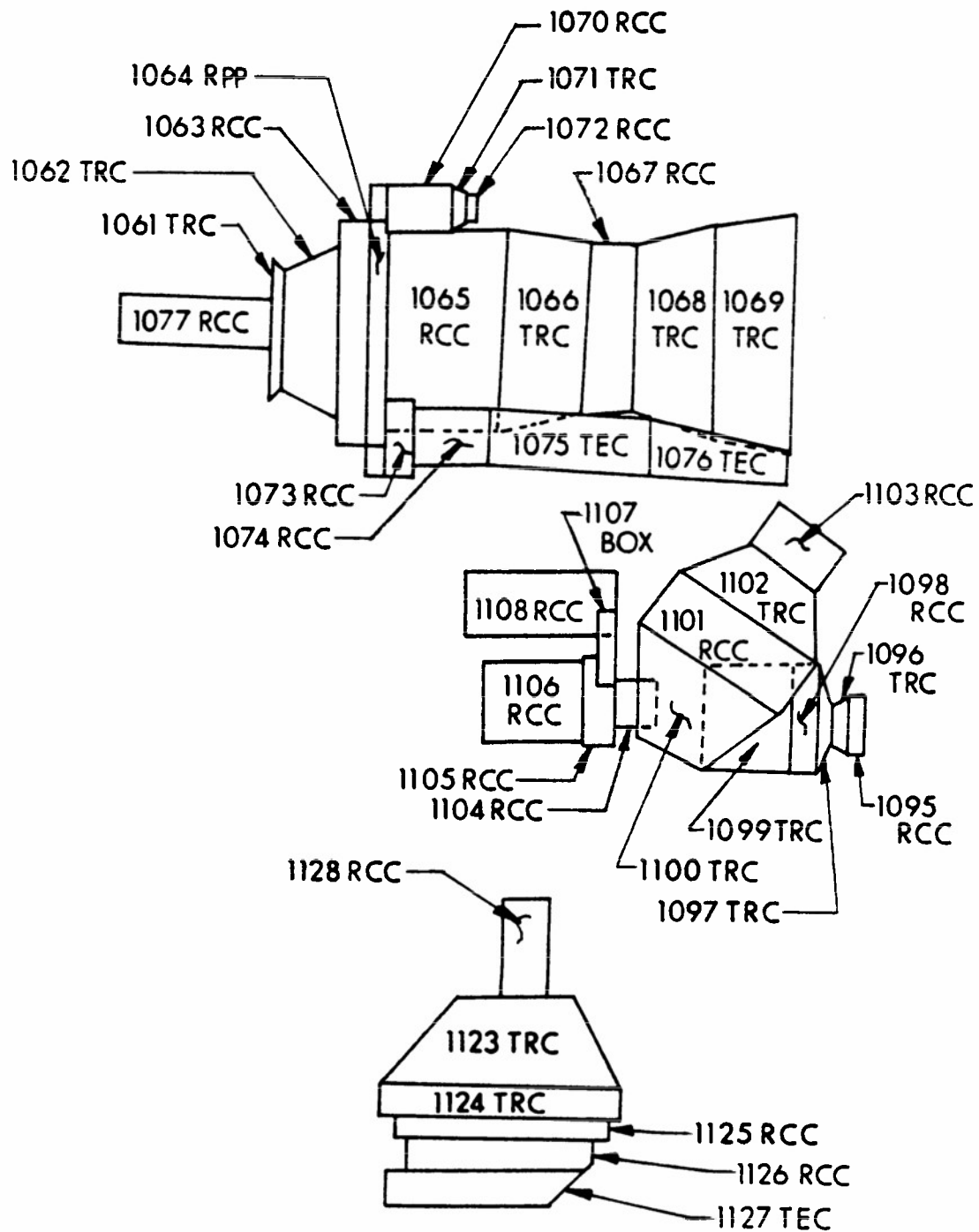


Figure 37 - Solids Used to Describe the Left Engine, Drive Train and Transmission of the Black Hawk.

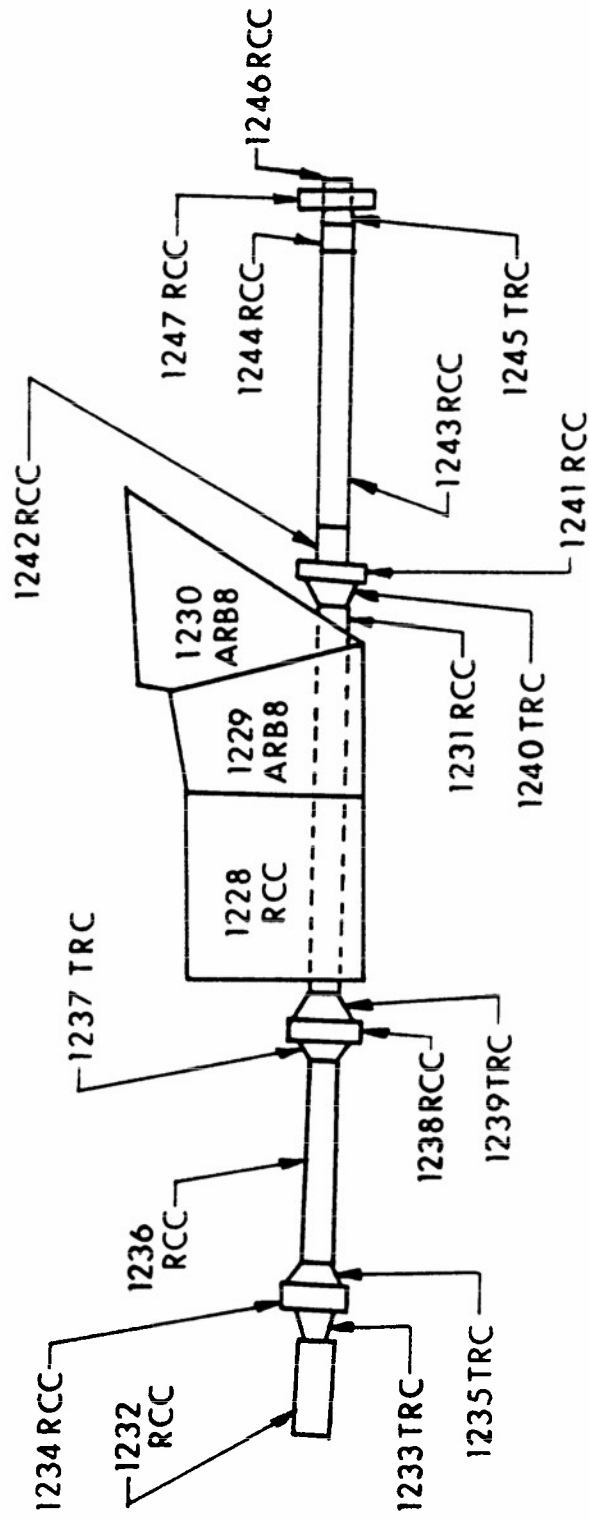


Figure 39 - Solids Used to Describe the Front Tail Rotor Drive Shaft Components of the Black Hawk.

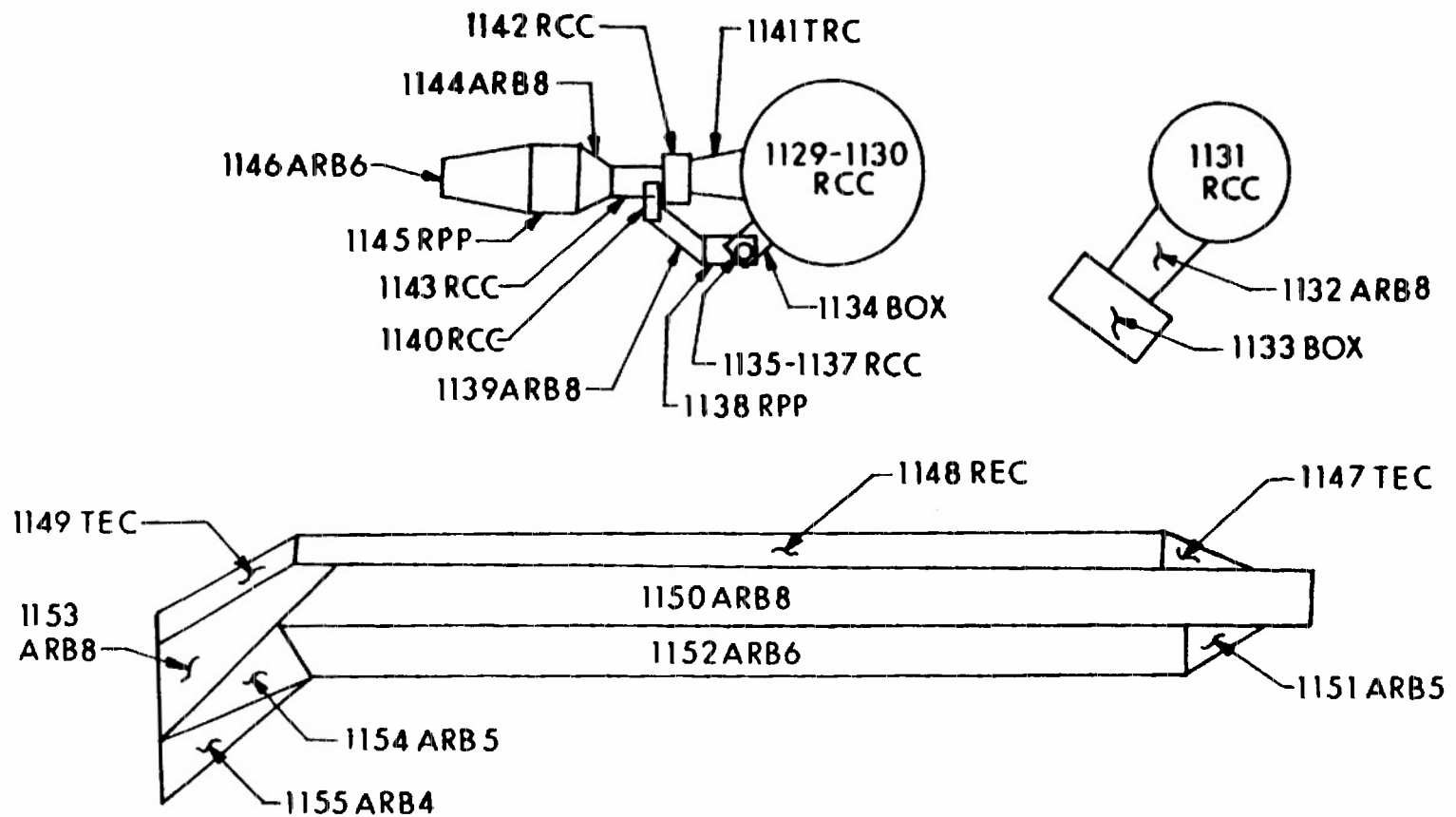


Figure 38 - Solids Used to Describe a Main Rotor Blade and Connected Components of the Black Hawk.

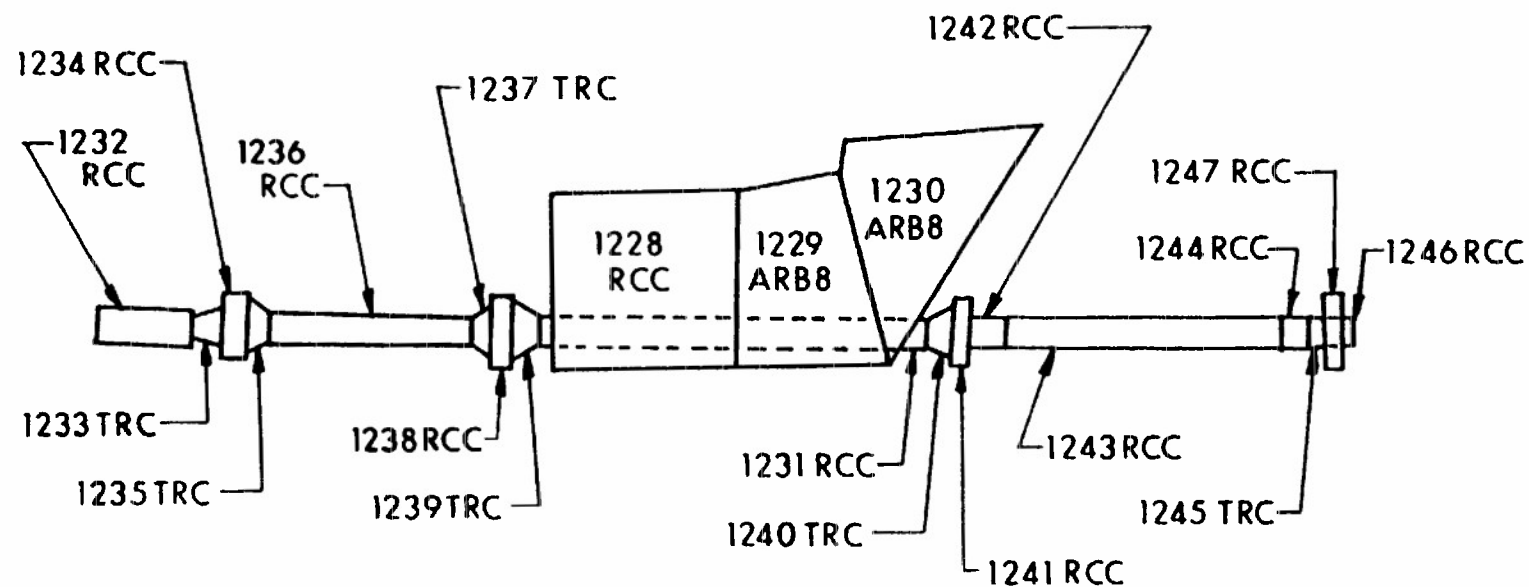


Figure 39 - Solids Used to Describe the Front Tail Rotor Drive Shaft Components of the Black Hawk.

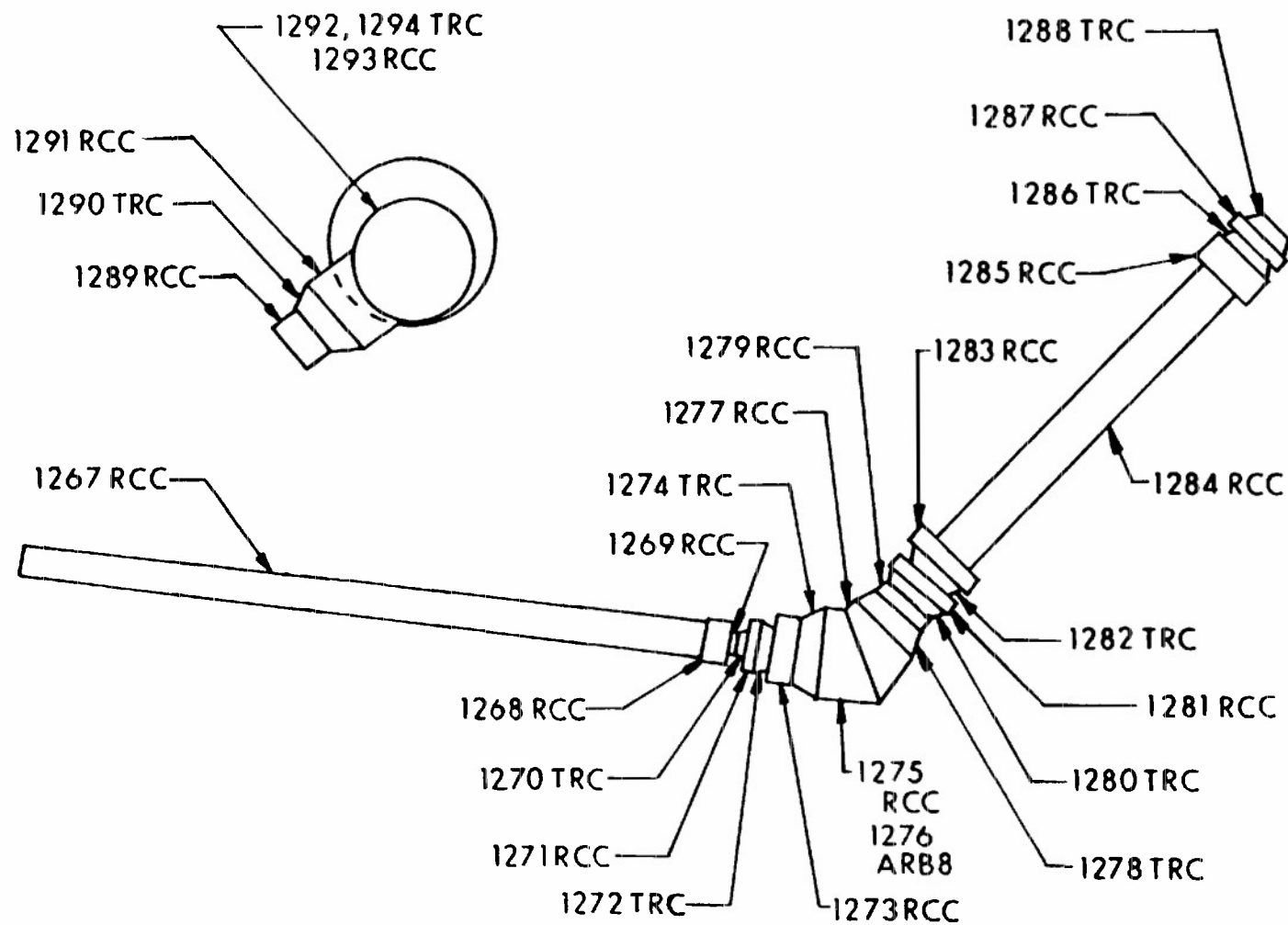


Figure 40 - Solids Used to Describe the Rear Tail Rotor Drive Shaft Components of the Black Hawk.

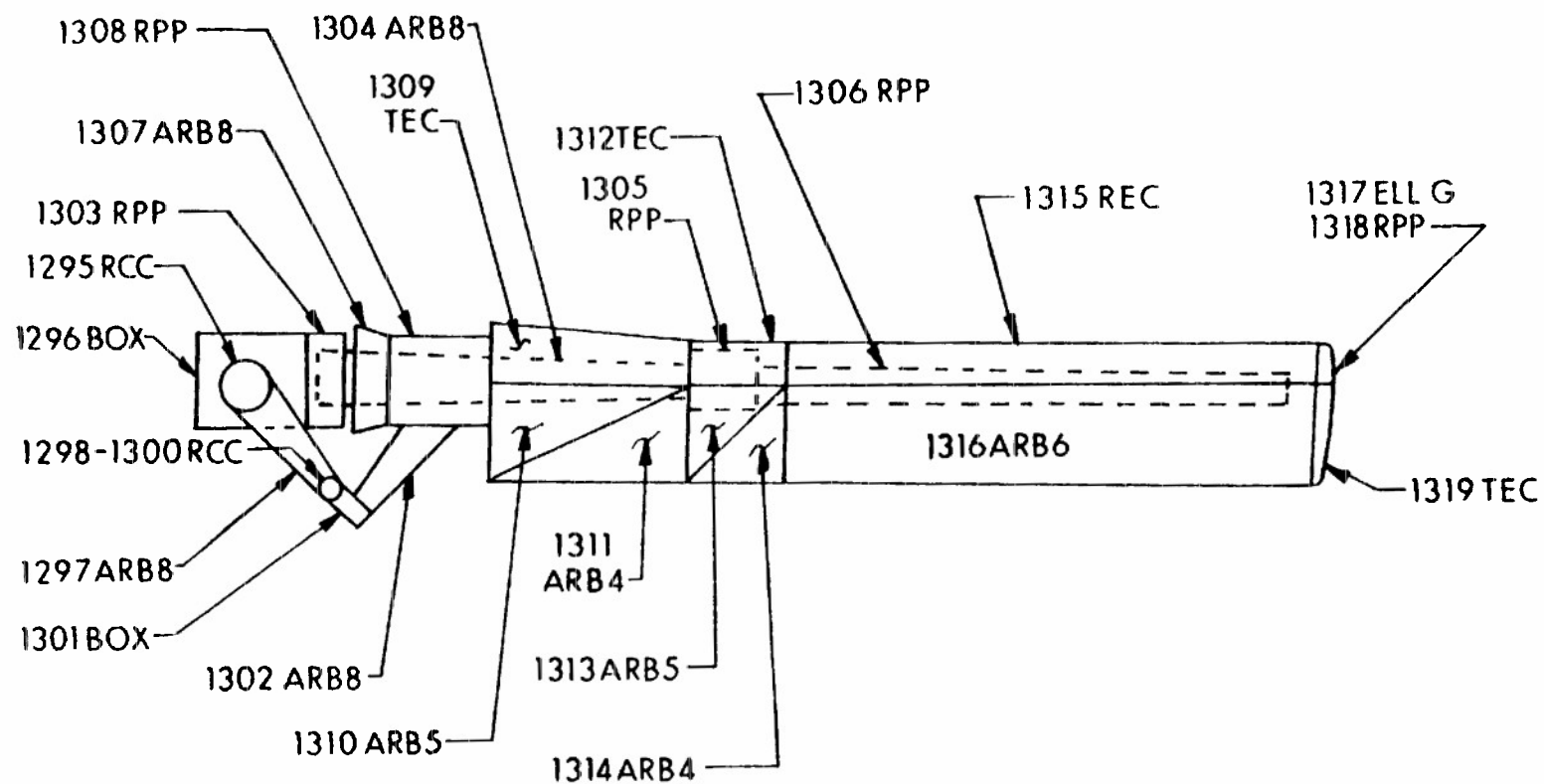


Figure 42 - Solids Used to Describe a Tail Rotor Blade and Connected Components of the Black Hawk.

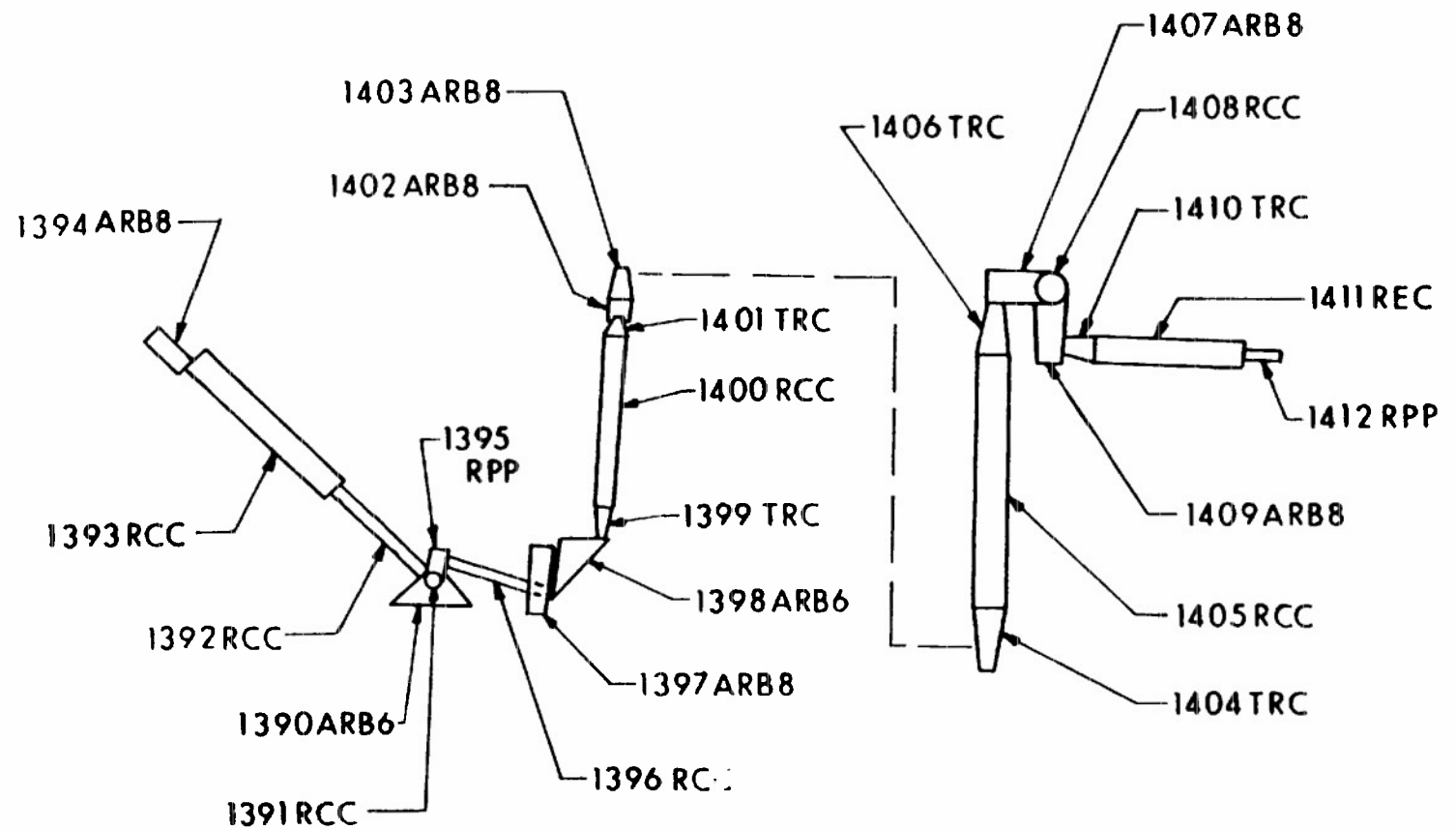


Figure 43 - Solids Used to Describe the Left Collective Control to Servo of the Black Hawk.

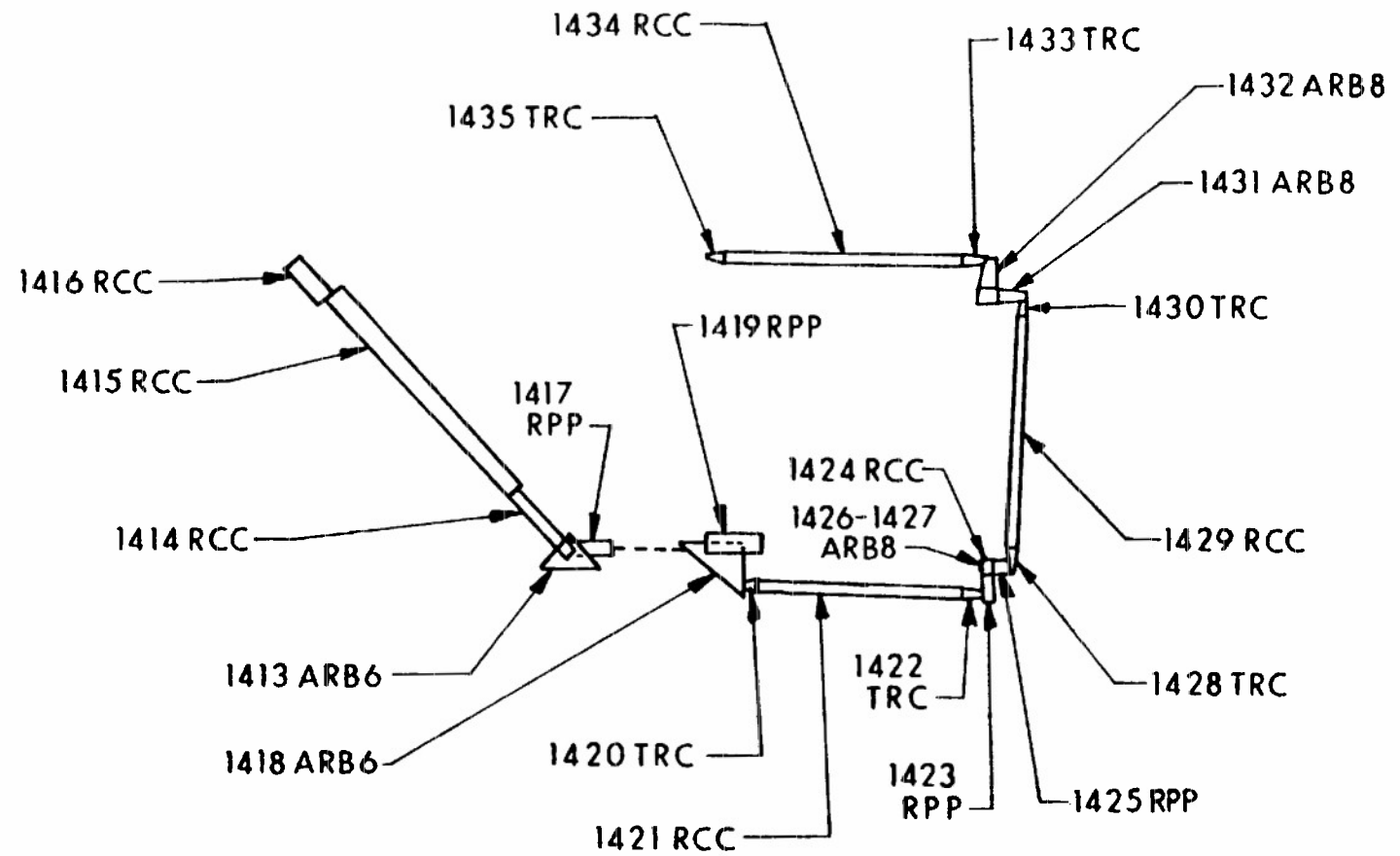


Figure 44 - Solids Used to Describe the Right Collective Control of the Black Hawk.

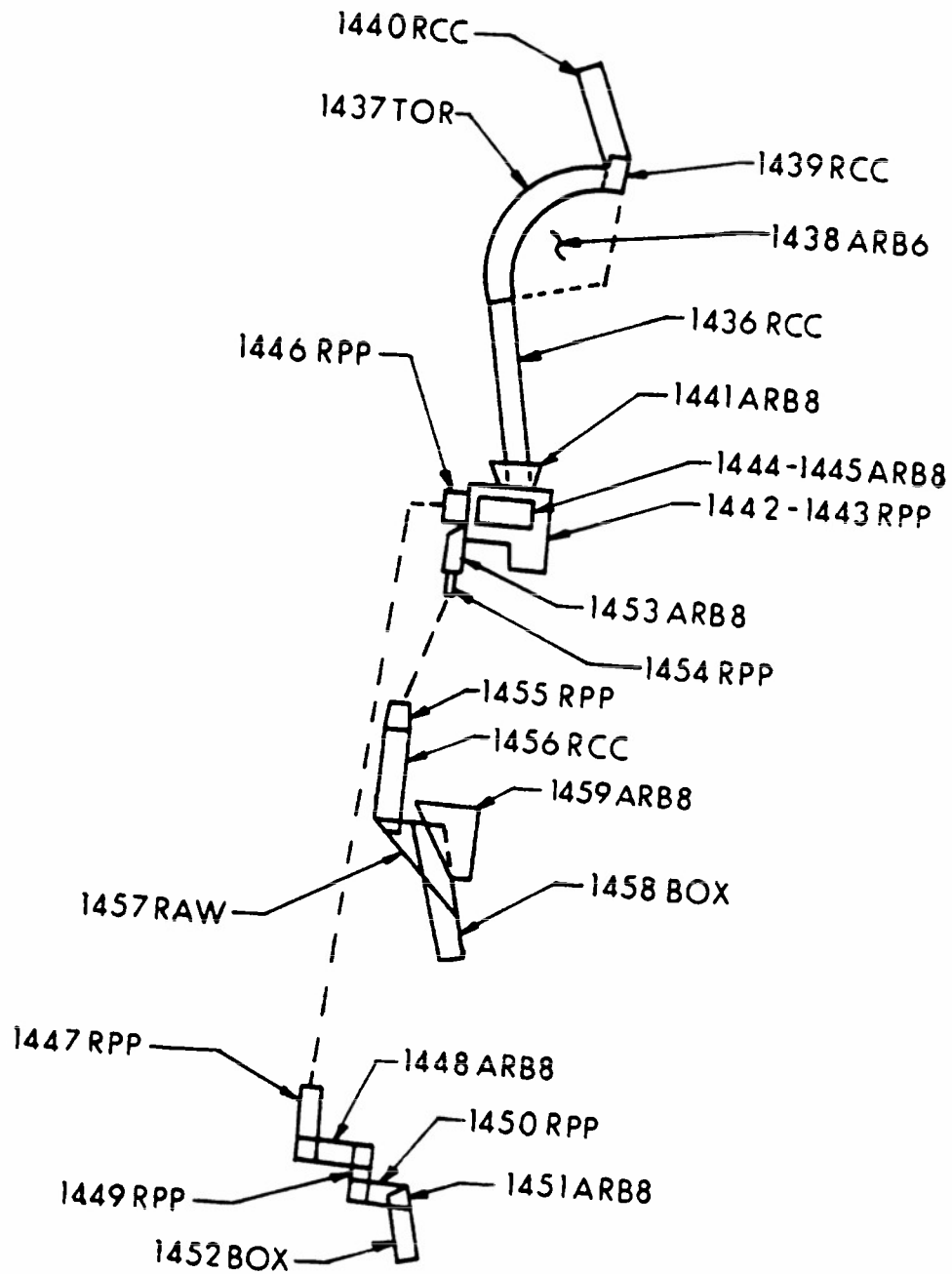


Figure 45 - Solids Used to Describe the Right Cyclic Control Components of the Black Hawk.

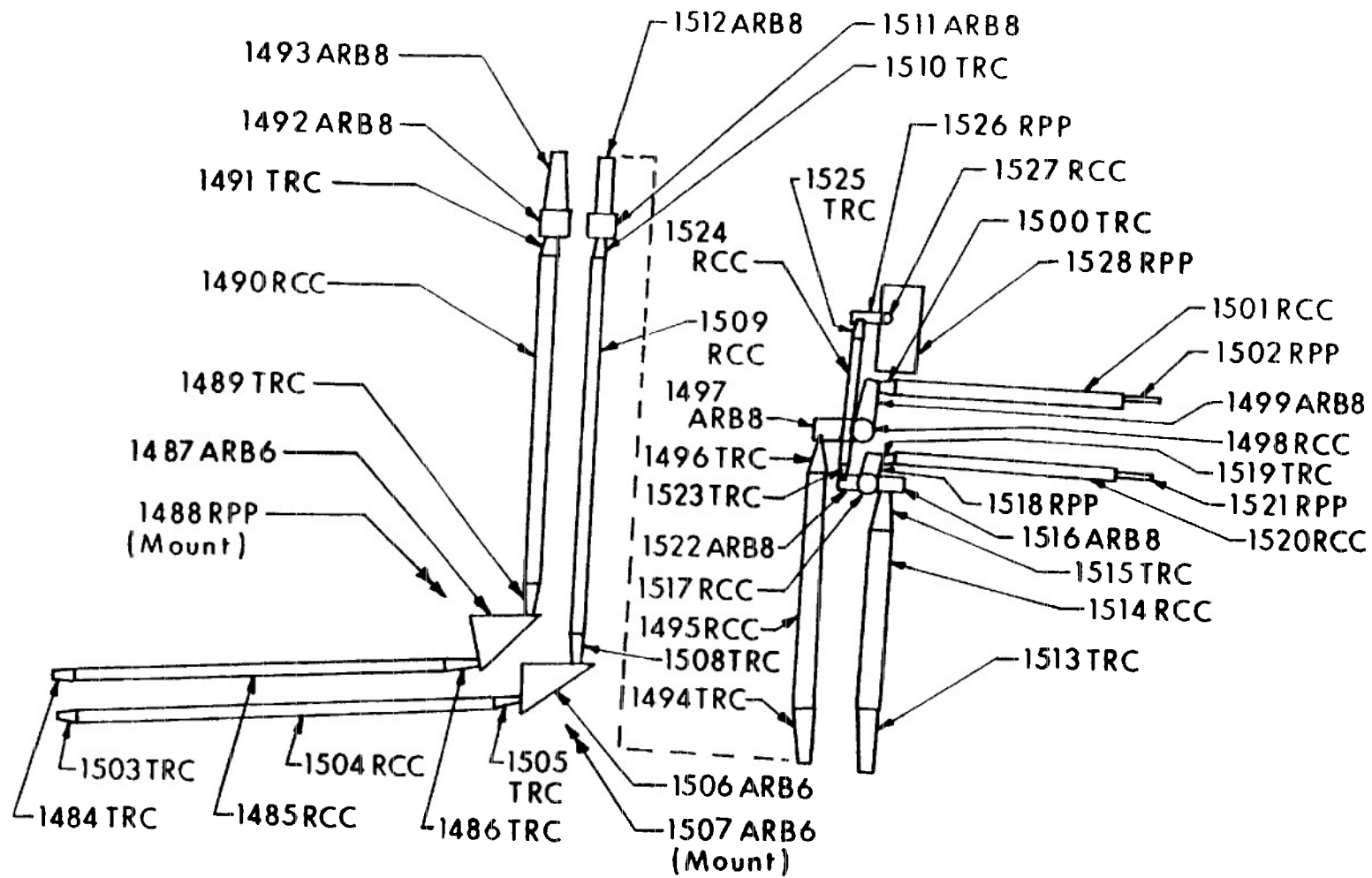


Figure 46 - Solids Used to Describe the Right Cyclic Control Linkage to Servo of the Black Hawk.

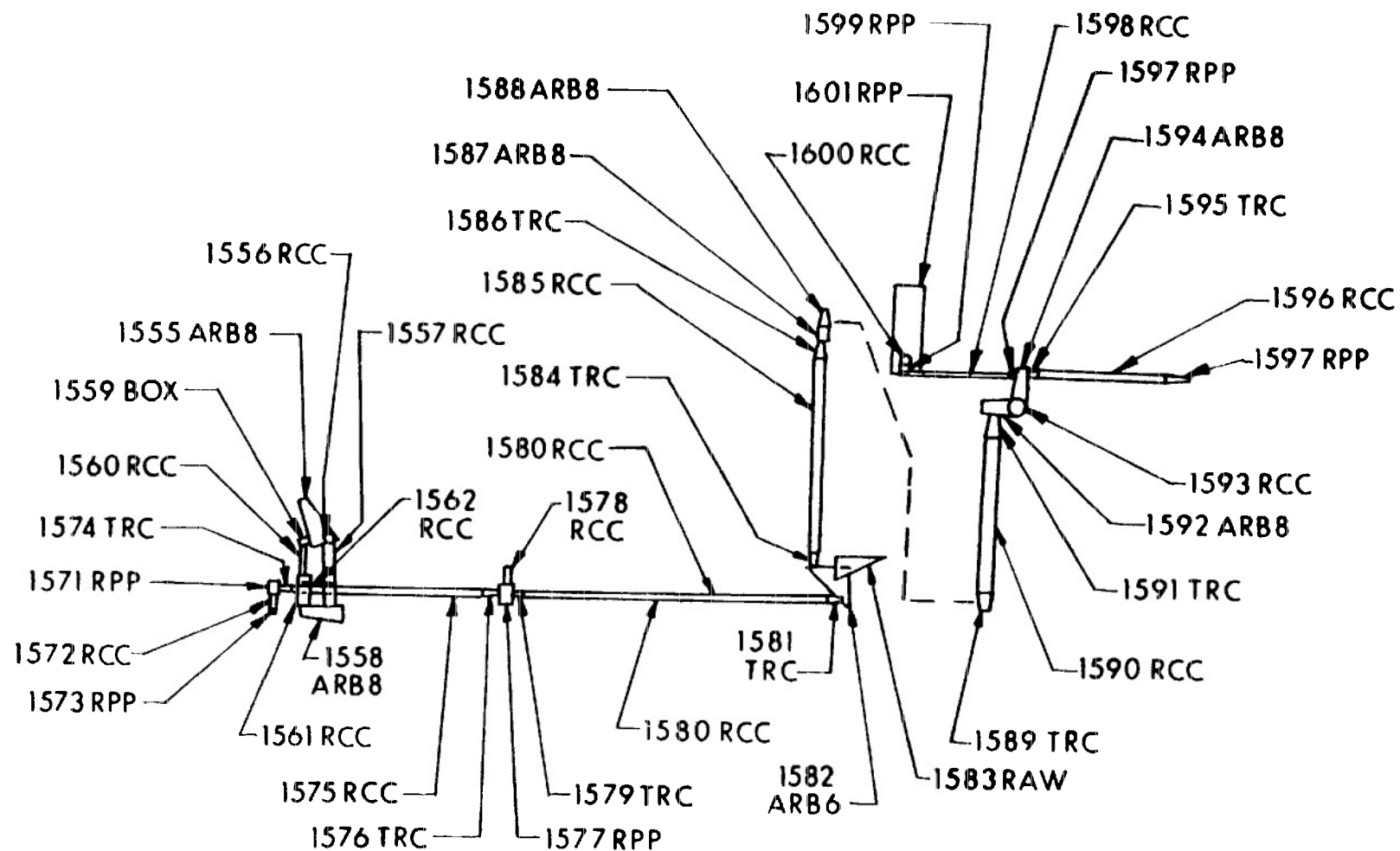


Figure 47 - Solids Used to Describe the Right Directional Control Components to Servo of the Black Hawk.

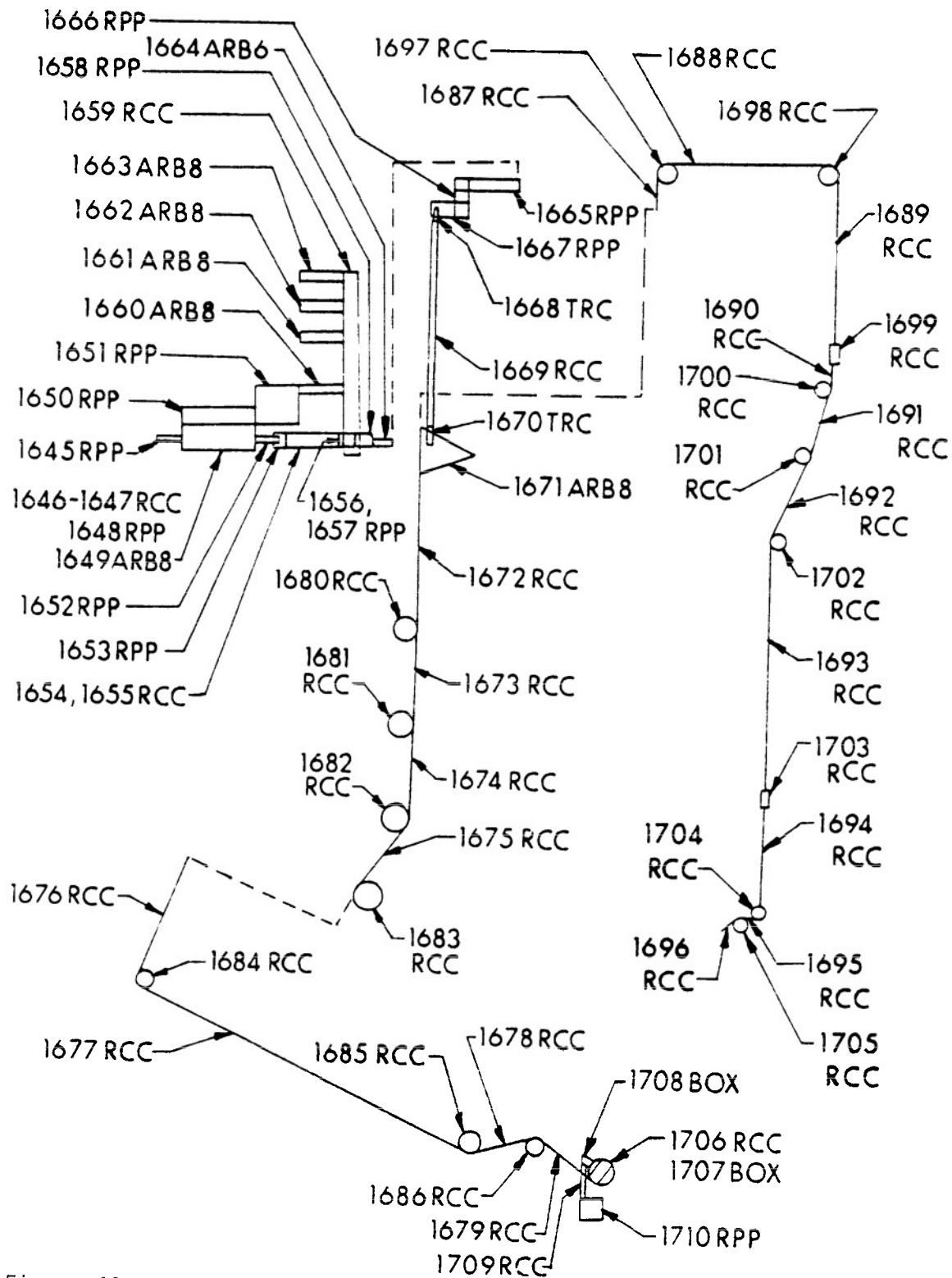


Figure 48 - Solids Used to Describe Directional Control Components from Servo to Rear Rotor of Black Hawk.

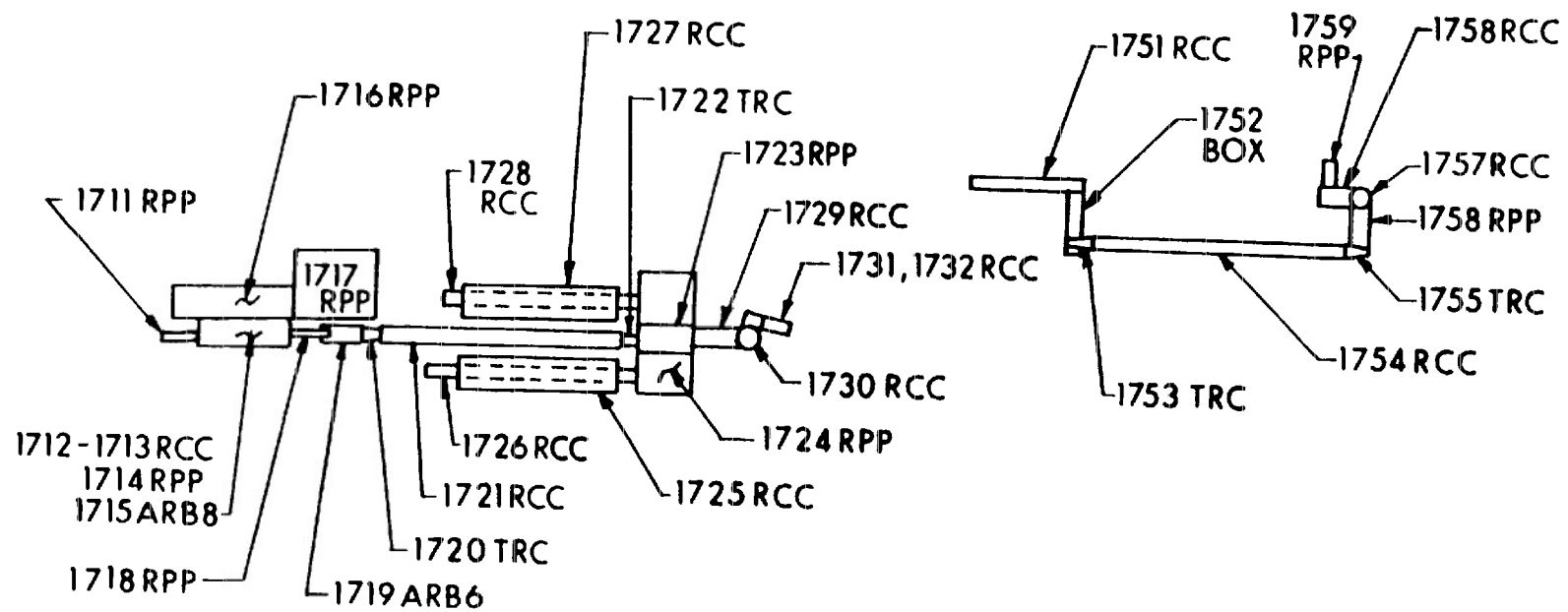


Figure 49 - Solids Used to Describe Cyclic Control Components from Servo to Main Rotor of Black Hawk.

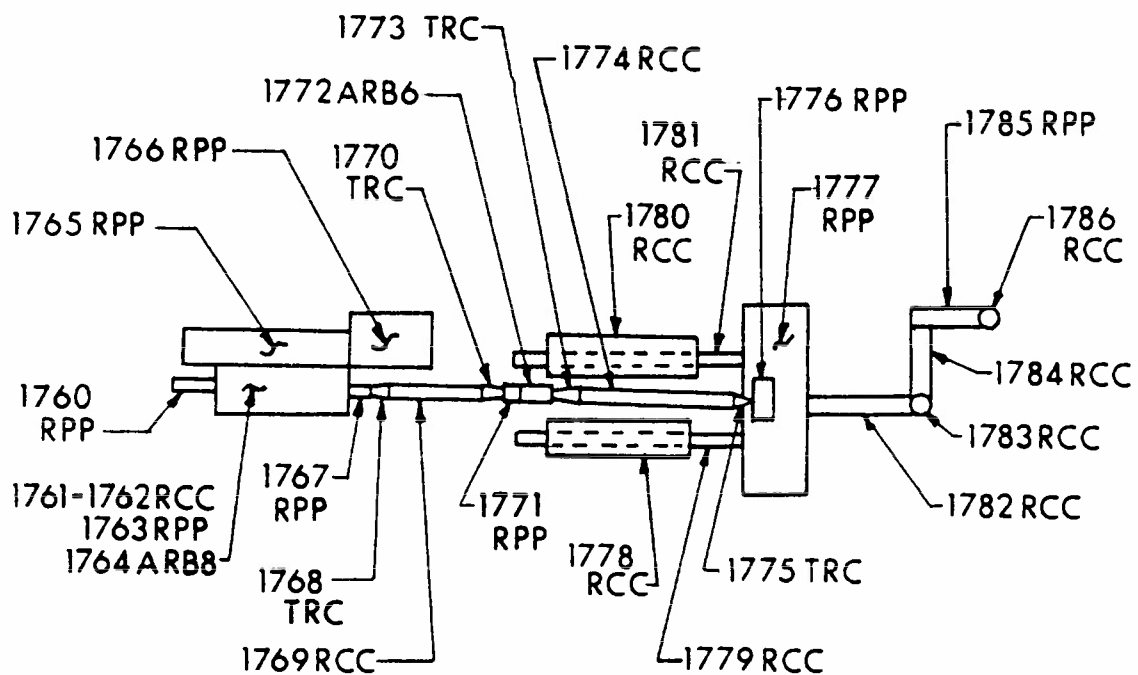


Figure 50 - Solids Used to Describe the Collective Control Components from Servo to Main Rotor of the Black Hawk.

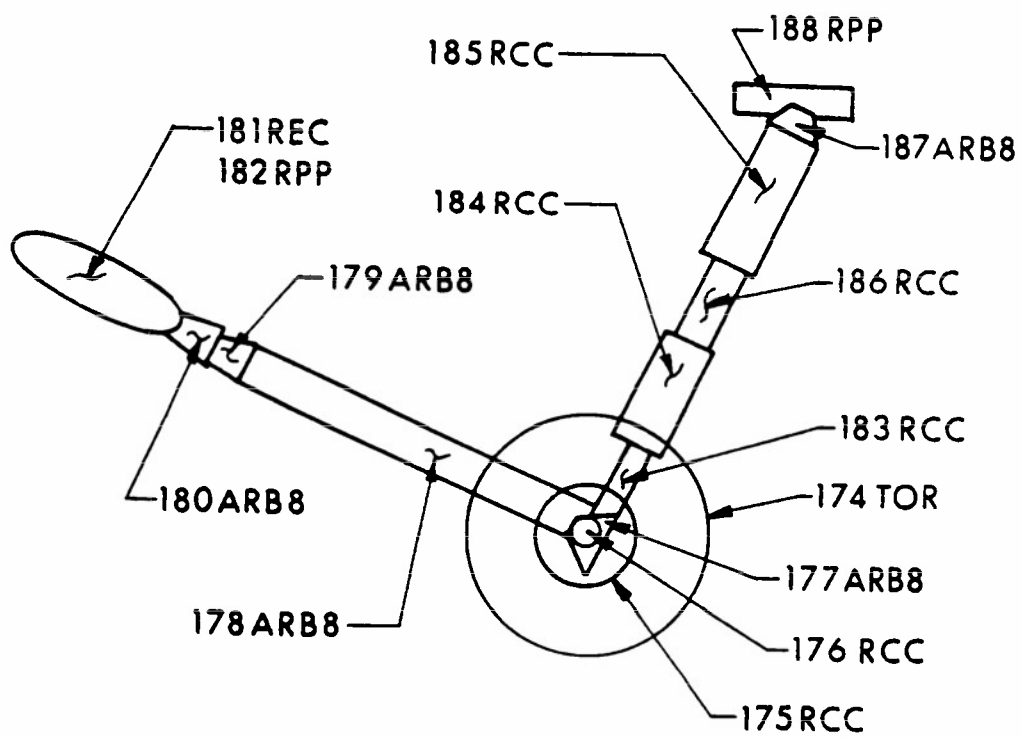


Figure 51 - Solids Used to Describe Front Landing Gear of the Black Hawk.

APPENDIX
COM-GEOM Description Listing

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION

SOLID NO TYPE	DATA VALUES						REMARKS
01REC	11577.828	-1181.1	830.072		2362.2		
01	3681.222		-322.072	67.056		767.334	
02REC	11577.828	-1181.1	830.072		2362.2		
02	3680.412		-322.001	66.977		766.443	
03RPP	13589.	14478.	-264.16	264.16	762.	1524.	
04ELLG	13065.506		817.88	2518.41			
04		1181.608				1351.28	
05ELLG	13065.506		817.88	2517.597			
05			1350.444		1180.795		
06ELLG	14102.842		817.88	1156.208			
06		1034.288				1182.878	
07ELLG	14102.842		817.88			1182.065	
07	1155.395				1033.475		
08RPP	13131.8	14462.76	-1181.1	1181.1	-25.4	1600.2	
09RPP	14462.76	15259.05	-982.98	982.98		1092.2	
10TEC	14660.626	-337.82	508.	-1071.626		1092.2	
10		1669.542		381.254			
10	1.3157						
11TEC	14659.991	-337.82	508.	-1071.626		1092.2	
11		1668.678		380.467			
11	1.3171						
12TEC	14660.626	337.82	508.	-1071.626		1092.2	
12		1669.542		381.254			
12	1.3157						
13TEC	14659.991	337.82	508.	-1071.626		1092.2	
13		1668.678		380.467			
13	1.3171						
14ARBB	15062.2	1181.1	508.	13868.4	1181.1	1600.2	
14	13589.	1181.1	1600.2	14660.626	1181.1	508.	
14	15062.2	264.16	508.	13868.4	264.16	1600.2	
14	13589.	264.16	1600.2	14660.626	264.16	508.	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
15AARH	15062.2	-1181.1	508.	13868.4	-1181.1	1600.2	
15	13589.	-1181.1	1600.2	14660.626	-1181.1	508.	
15	15062.2	-264.16	508.	13868.4	-264.16	1600.2	
15	13589.	-264.16	1600.2	14660.626	-264.16	508.	
16ARBA	15016.226	264.16	508.	13844.092	264.16	1600.2	
16	13131.8	264.16	1600.2	13131.8	264.16	508.	
16	15016.226	-264.16	508.	13844.092	-264.16	1600.2	
16	13131.8	-264.16	1600.2	13131.8	-264.16	508.	
17AARH	15015.032	264.16	508.	13841.806	264.16	1600.2	
17	13131.8	264.16	1600.2	13131.8	264.16	508.	
17	15015.032	-264.16	508.	13841.806	-264.16	1600.2	
17	13131.8	-264.16	1600.2	13131.8	-264.16	508.	
18AARH	14660.626	1181.1	508.	13589.	1181.1	1600.2	
18	13131.8	1181.1	1600.2	13131.8	1181.1	508.	
18	14660.626	-1181.1	508.	13589.	-1181.1	1600.2	
18	13131.8	-1181.1	1600.2	13131.8	-1181.1	508.	
19PPP	13131.8	13843.	-264.16	264.16	1600.2	1752.6	
20RLO	13119.354	-609.6	1589.786		1219.2		
20	725.17					162.814	
21RFO	13119.354	-609.6	1589.786		1219.2		
21	724.357					161.925	
22ELLG	13119.354		1589.786	738.632			
22		1382.522				162.814	
23ELLG	13119.354		1589.786		1381.709		
23	737.796					161.923	
24PPP	13131.8	13868.4	264.16	609.6	1600.2	1752.6	
25PPP	13131.8	13868.4	-609.6	-264.16	1600.2	1752.6	
26ELLG	13119.354	609.6	1589.786	661.416			
26		421.894				146.05	
27ELLG	13119.354	609.6	1589.786	660.603			
27		421.051				145.237	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
28RPP	13131.8	13817.6	609.6	1041.4	1600.2	1752.6	
29ELLG	13119.354	-609.6	1589.786	661.416			
29		421.894				146.05	
30ELLG	13119.354	-609.6	1589.786	660.603			
30		421.081				145.237	
31RPP	13131.8	13817.6	-1041.4	-609.6	1600.2	1752.6	
32RPP	9296.4	13131.8	-943.102	943.102		.813	
33RPP	9296.4	13131.8	-1183.64	1183.64	.813	1645.92	
34REC	9296.4	898.906	817.88	3835.4			
34			828.04		282.194		
35REC	9296.4	898.906	817.88	3835.4			
35			827.227		281.33		
36REC	9296.4	-898.906	817.88	3835.4			
36			828.04		282.194		
37REC	9296.4	-898.906	817.88	3835.4			
37			827.227		281.33		
38RPP	9296.4	13131.8	-898.906	898.906	.813	1645.92	
39ARBR	9296.4	898.906	1645.92	9296.4	482.6	1752.6	
39	9296.4	-482.6	1752.6	9296.4	-898.906	1645.92	
39	10566.4	898.906	1645.92	10566.4	482.6	1752.6	
39	10566.4	-482.6	1752.6	10566.4	-898.906	1645.92	
40ARBR	9296.4	896.341	1645.92	9296.4	482.524	1751.965	
40	9296.4	-482.524	1751.965	9296.4	-896.341	1645.92	
40	10566.4	896.341	1645.92	10566.4	482.524	1751.965	
40	10566.4	-482.524	1751.965	10566.4	-896.341	1645.92	
41ARBR	10566.4	898.906	1645.92	10566.4	482.6	1752.6	
41	10566.4	-482.6	1752.6	10566.4	-898.906	1645.92	
41	11963.4	898.906	1645.92	11963.4	482.6	1752.6	
41	11963.4	-482.6	1752.6	11963.4	-898.906	1645.92	
42ARBR	10566.4	894.817	1645.92	10566.4	482.473	1751.584	
42	10566.4	-482.473	1751.584	10566.4	-894.817	1645.92	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
42	11963.4	894.817	1645.92	11963.4	482.473	1751.584	
42	11963.4	-482.473	1751.584	11963.4	-894.817	1645.92	
43 ARB8	11963.4	898.906	1645.92	11963.4	482.6	1752.6	
43	11963.4	-482.6	1752.6	11963.4	-898.906	1645.92	
43	13131.8	898.906	1645.92	13131.8	482.6	1752.6	
43	13131.8	-482.6	1752.6	13131.8	-898.906	1645.92	
44 ARB8	11963.4	896.341	1645.92	11963.4	482.524	1751.965	
44	11963.4	-482.524	1751.965	11963.4	-896.341	1645.92	
44	13131.8	896.341	1645.92	13131.8	482.524	1751.965	
44	13131.8	-482.524	1751.965	13131.8	-896.341	1645.92	
45 TEC	9296.4		817.88	-406.4		58.42	
45			2585.72		1181.1		
45	1.0288						
46 TEC	9296.4		817.88	-406.4		58.42	
46			2584.884		1177.989		
46	1.0288						
47 TEC	9296.4		817.88	-406.4		58.42	
47			2584.676		1177.211		
47	1.0288						
48 TEC	9297.035		817.712	-407.035		58.509	
48			2585.182		1180.915		
48	1.0302						
49 RPP	8890.	9296.4	-1181.1	1181.1		381.	
50 RPP	8890.	9296.4	-1181.1	1181.1	381.	825.5	
51 RPP	8890.	9296.4	-1181.1	1181.1	825.5	1752.6	
52 REC	9296.4		876.3	-406.4			
52		1879.854				876.3	
53 REC	9297.035		876.3	-407.035			
53		1879.219				874.54	
54 REC	9296.4		876.3	-406.4			
54		1879.041				874.047	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
55TEC	8890.		876.3	-1727.2		-93.98
55			2513.33		1148.08	
55	2.5308					
56TEC	8890.		876.282	-1727.2		-93.98
56			2512.245		1146.762	
56	2.5343					
57TEC	8890.		876.277	-1727.2		-93.98
57			2511.974		1146.434	
57	2.5352					
58TEC	8890.		876.285	-1727.2		-93.98
58			2512.482		1147.051	
58	2.5335					
59RPP	7162.8	8890.	-1148.08	1148.08		381.
60RPP	7162.8	8890.	-1148.08	1148.08	381.	825.5
61RPP	7162.8	8890.	-1148.08	1148.08	825.5	1752.6
62TEC	8890.		876.3	-1727.2		-93.98
62		1879.654				876.3
62	1.2148					
63TEC	8890.		876.28	-1727.2		-93.98
63		1879.206				875.502
63	1.2149					
64TEC	8890.		876.272	-1727.2		-93.98
64		1879.026				875.282
64	1.215					
65RPP	8204.2	8890.	-1148.08	114 .08		381.
66TEC	7162.8		782.32	-303 .76		-137.16
66			993.14		453.644	
66	1.6325					
67TEC	7162.8		782.312	-3032.76		-137.16
67			992.317		452.773	
67	1.6341					

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
68TEC	7162.8		782.32	-3032.76		-137.16
68			721.36		540.512	
68	1.6322					
69TEC	7162.8		782.315	-3032.76		-137.16
69			720.542		539.689	
69	1.6336					
70TEC	7162.8		782.315	-3032.76		-137.16
70			720.72		539.869	
70	1.6332					
71RPP	4130.04	7162.8	-454.66	454.66	581.66	1503.68
72RPP	4130.04	4130.675	-139.7	139.7	203.2	365.76
73TEC	4130.04		645.16	-1203.96		-54.356
73			608.33		277.876	
73	1.3341					
74TEC	4130.04		645.152	-1203.96		-54.356
74			607.301		276.761	
74	1.3355					
75TEC	4130.04		645.16	-1203.96		-54.356
75			441.96		331.165	
75	1.251					
76TEC	4130.04		645.155	-1203.96		-54.356
76			440.939		330.131	
76	1.251					
77ARB8	4130.04	431.8	365.76	4130.04	431.8	1341.12
77	3169.92	431.8	1341.12	2926.08	431.8	365.76
77	4130.04	-431.8	365.76	4130.04	-431.8	1341.12
77	3169.92	-431.8	1341.12	2926.08	-431.8	365.76
78ARB8	4130.04	431.8	366.776	4130.04	431.8	1341.12
78	3169.92	431.8	1341.12	2926.334	431.8	366.776
78	4130.04	-431.8	366.776	4130.04	-431.8	1341.12
78	3169.92	-431.8	1341.12	2926.334	-431.8	366.776

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
79RCC	6558.28		1519.682	-3454.4		-534.67
79	149.352					
80RCC	6558.28		1519.682	-3454.4		-534.67
80	148.717					
81BOX	6558.28	-149.352	1519.682	-3454.4		-534.67
81		298.704		23.368		-150.622
82BOX	6553.2	-148.717	1519.58	-3453.765		-534.568
82		297.434		23.368		-150.622
83TEC	3108.96		701.04	-1544.32		
83			335.28		223.52	
83	1.5204					
84TEC	3108.96		701.04	-1544.32		
84			333.675		221.887	
84	1.5254					
85ARB8	2926.08	355.6	365.76	3169.92	355.6	1341.12
85	1534.16	355.6	1341.12	2179.32	355.6	501.142
85	2926.08	-355.6	365.76	3169.92	-355.6	1341.12
85	1534.16	-355.6	1341.12	2179.32	-355.6	501.142
86ARB8	2924.886	355.6	367.614	3168.269	355.6	1341.12
86	1536.167	355.6	1341.12	2180.209	355.6	502.615
86	2924.886	-355.6	367.614	3168.269	-355.6	1341.12
86	1536.167	-355.6	1341.12	2180.209	-355.6	502.615
87ARB8	2184.4	101.6	497.84	2184.4	101.6	1300.48
87	1412.24	12.7	751.84	141.24	12.7	640.08
87	2184.4	-101.6	497.84	218.4	-101.6	1300.48
87	1412.24	-12.7	751.84	1412.24	-12.7	640.08
88ARB8	2184.4	99.974	499.468	2184.4	99.974	1298.517
88	1413.84	11.364	751.015	1413.84	11.364	641.414
88	2184.4	-99.974	499.468	2184.4	-99.974	1298.517
88	1413.84	-11.364	751.015	1413.84	-11.364	641.414
89TEC	3108.96		955.04	-1544.32		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
89			165.862		140.462		
89	1.5825						
90TEC	3108.96		955.04	-1544.32			
90			164.262		138.862		
90	1.5924						
91TEC	3108.96		955.04	-1290.32			
91			165.227		139.827		
91	1.4924						
92BOX	2885.44	-177.8	365.76	-720.344		863.6	
92		355.6		1016.		847.344	
93AR88	1717.04	203.2	968.502	1516.126	203.2	1253.744	
93	1002.736	203.2	1312.164	1412.24	203.2	751.84	
93	1717.04	-203.2	968.502	1516.126	-203.2	1253.744	
93	1062.736	-203.2	1312.164	1412.24	-203.2	751.84	
94AR88	1719.265	203.2	968.121	1517.028	203.2	1255.24	
94	1061.641	203.2	1313.919	1413.088	203.2	750.479	
94	1719.265	-203.2	968.121	1517.028	-203.2	1255.24	
94	1061.641	-203.2	1313.919	1413.088	-203.2	750.479	
95TEC	2523.236		731.52	-2081.276		2436.622	
95	650.24				173.482		
95	1.5039						
96TEC	2523.142		731.52	-2081.276		2436.622	
96	648.132				171.709		
96	1.5126						
97TEC	2523.198		731.52	-2081.276		2436.622	
97	649.402				172.778		
97	1.5085						
98TEC	2523.175		731.52	-2081.276		2436.622	
98	648.901				172.354		
98	1.5101						
99BOX	2885.44	-177.8	365.76	-2436.368		2921.	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
99		355.6		508.		423.672
100BOX	1957.502	-177.8	1478.28	685.8		-822.198
100		355.6		-482.6		-402.59
101BOX	1957.502	-177.8	1478.28	-2118.614		2540.
101		355.6		-482.6		-402.59
102BOX	2181.86	-177.8	502.92	-2247.9		2973.324
102		355.6		-243.078		-183.896
103ARB6	1625.6	76.2	1239.52	1625.6	-76.2	1239.52
103	1188.72	-76.2	1818.64	1188.72	76.2	1818.64
103	1062.736		1312.164	680.658		1818.64
104TEC	441.96		3168.142	-218.44		235.458
104	431.8				115.316	
104	3.6957					
105TEC	441.518		3168.142	-217.851		234.823
105	430.67				114.587	
105	3.7245					
106ELLG	817.88	-50.8	3040.38	350.52		
106		447.04				254.
107ELLG	817.88	-50.8	3040.38		446.405	
107	349.885					253.36
108ELLG	817.88	-50.8	3040.38	350.52		
108		223.52				254.
109ELLG	817.88	-50.8	3040.38	349.885		
109			253.36		222.885	
110RPP	467.36	1168.4	-50.8	313.24	2786.38	3294.38
111RCC	10414.	-1219.2	-6705.6		2438.4	
111	9070.086					
112RCC	10414.	-1219.2	-6705.6		2438.4	
112	9069.451					
113TEC	11417.808	-176.022	1653.62	-276.86		657.098
113	1985.264				1019.81	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
113	1.1539					
114TEC	11417.714	-176.022	1658.62	-276.86		657.098
114	1984.535				1019.142	
114	1.154					
115TEC	11417.808	176.022	1658.62	-276.86		657.098
115	1985.264				1019.81	
115	1.1539					
116TEC	11417.714	176.022	1658.62	-276.86		657.098
116	1984.535				1019.142	
116	1.154					
117RPP	11353.8	13360.4		863.6	1658.62	2336.8
118RPP	11353.8	13360.4	-863.6		1658.62	2336.8
119RPP	11330.305	11353.8	685.8	863.6	1651.	2336.8
120RPP	11330.305	11353.8	-863.6	-685.8	1651.	2336.8
121ARB8	11353.8	843.28	1658.62	11353.8	690.372	2364.486
121	9177.02	690.372	2364.486	9245.6	843.28	1658.62
121	11353.8	-843.28	1658.62	11353.8	-690.372	2364.486
121	9177.02	-690.372	2364.486	9245.6	-843.28	1658.62
122ARB8	11353.8	842.493	1659.255	11353.8	689.722	2364.486
122	9177.02	689.722	2364.486	9245.539	842.493	1659.255
122	11353.8	-842.493	1659.255	11353.8	-689.722	2364.486
122	9177.02	-689.722	2364.486	9245.539	-842.493	1659.255
123TRC	10596.88	762.	1981.2	429.26		
123	452.12	391.16				
124TRC	10596.88	762.	1981.2	428.625		
124	451.477	390.606				
125TRC	10596.88	-762.	1981.2	429.26		
125	452.12	391.16				
126TRC	10596.88	-762.	1981.2	428.625		
126	451.477	390.606				
127RCC	10596.88	762.	1981.2	-1419.86		

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
127	452.12						
128RCC	10596.88	762.	1981.2	-1419.86			
128	451.485						
129RCC	10596.88	-762.	1981.2	-1419.86			
129	452.12						
130RCC	10596.88	-762.	1981.2	-1419.86			
130	451.485						
131APBR	11023.6	1219.2	1795.526	11023.6	1219.2	2364.486	
131	9177.02	1219.2	2364.486	9232.646	1219.2	1795.526	
131	11023.6	-850.646	1624.33	11023.6	-690.372	2364.486	
131	9177.02	-690.372	2364.486	9249.385	-850.646	1624.33	
132ARBR	11023.6	1219.2	1796.227	11023.6	1219.2	2364.486	
132	9176.258	1219.2	2364.486	9231.813	1219.2	1796.227	
132	11023.6	-849.8	1624.637	11023.6	-689.592	2364.486	
132	9176.258	-689.592	2364.486	9248.587	-849.8	1624.637	
133ARBR	11023.6	-1219.2	1795.526	11023.6	-1219.2	2364.486	
133	9177.02	-1219.2	2364.486	9232.646	-1219.2	1795.526	
133	11023.6	-850.646	1624.33	11023.6	-690.372	2364.486	
133	9177.02	-690.372	2364.486	9249.385	-850.646	1624.33	
134ARBR	11023.6	-1219.2	1796.227	11023.6	-1219.2	2364.486	
134	9176.258	-1219.2	2364.486	9231.813	-1219.2	1796.227	
134	11023.6	-849.8	1624.637	11023.6	-689.592	2364.486	
134	9176.258	-689.592	2364.486	9248.587	-849.8	1624.637	
135PCC	10656.57		2180.59	11.989		228.6	
135	508.						
136RCC	9561.83	-1219.2	-4354.576		2489.2		
136	6646.164						
137RCC	9561.83	-1219.2	-4354.576		2489.2		
137	6645.529						
138ARBR	7924.8	352.298	781.812	7924.8	-352.298	781.812	
138	7749.54	-352.298	2039.62	7749.54	352.298	2039.62	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
138	6696.202		492.785	6532.626		1666.748	
139AR86	7924.8	352.298	781.812	7924.8	-352.298	781.812	
139	7749.642	-352.298	2038.985	7749.642	352.298	2038.985	
139	6696.202		492.785	6532.728		1666.113	
140TEC	7797.8	352.298	1692.402	-1244.6	-352.298	-173.482	
140	-48.26		347.218		350.52		
140	2.3485						
141TEC	7797.8	352.298	1692.402	-1244.6	-352.298	-173.482	
141	-48.166		346.555		349.849		
141	2.3545						
142TEC	7797.8	-352.298	1692.402	-1244.6	352.298	-173.482	
142	-48.26		347.218		350.52		
142	2.3485						
143TEC	7797.8	-352.298	1692.402	-1244.6	352.298	-173.482	
143	-48.166		346.555		349.849		
143	2.3543						
144RPP	6527.8	7924.8	-711.2		1143.	2387.6	
145TEC	8890.	694.436	1844.548	-1092.2	-342.138	-152.146	
145	-62.332		447.827		452.12		
145	1.2899						
146TEC	8890.	694.418	1844.546	-1092.2	-342.138	-152.146	
146	-62.243		447.195		451.452		
146	1.2904						
147TEC	8890.	-694.436	1844.548	-1092.2	342.138	-152.146	
147	-62.332		447.827		452.12		
147	1.2899						
148TEC	8890.	-694.418	1844.546	-1092.2	342.138	-152.146	
148	-62.243		447.195		451.452		
148	1.2904						
149AR38	8890.	694.436	1143.	8890.	694.436	2387.6	
149	7701.051	337.769	2387.6	7874.483	389.796	1143.	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
149	8890.	-694.436	1143.	8890.	-694.436	2387.6	
149	7701.051	-337.769	2387.6	7874.483	-389.796	1143.	
150ARB8	9295.638	1270.	1143.	9177.02	1270.	2364.486	
150	8813.8	1270.	2364.486	8813.8	1270.	1143.	
150	9295.638	-1270.	1143.	9177.02	-1270.	2364.486	
150	8813.8	-1270.	2364.486	8813.8	-1270.	1143.	
151ARB8	9295.001	1270.	1143.	9176.383	1270.	2364.486	
151	8813.8	1270.	2364.486	8813.8	1270.	1143.	
151	9295.001	-1270.	1143.	9176.383	-1270.	2364.486	
151	8813.8	-1270.	2364.486	8813.8	-1270.	1143.	
152RPP	8890.	9296.4	-762.	762.	1143.	2387.6	
153TEC	9296.4	762.	1901.19	-406.4	-67.564	-56.642	
153	-62.332		447.827		452.12		
153	1.						
154TEC	9296.4	762.	1901.19	-406.4	-67.564	-56.642	
154	-62.243		447.198		451.475		
154	1.						
155TEC	9296.4	-762.	1901.19	-406.4	67.564	-56.642	
155	-62.332		447.827		452.12		
155	1.						
156TEC	9296.4	-762.	1901.19	-406.4	67.564	-56.642	
156	-62.243		447.198		451.475		
156	1.						
157ARB6	22860.	777.24	883.92	14665.96	777.24	883.92	
157	14665.96	777.24	76.2	22860.	777.24	76.2	
157	14137.64	1092.2	883.92	14137.64	1092.2	76.2	
158ARB6	22860.	-777.24	883.92	14665.96	-777.24	883.92	
158	14665.96	-777.24	76.2	22860.	-777.24	76.2	
158	14137.64	-1092.2	883.92	14137.64	-1092.2	76.2	
159ARB8	14102.08	1193.8	820.42	13632.18	1193.8	1516.38	
159	13215.62	1193.8	1516.38	13215.62	1193.8	820.42	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
159	14102.08	889.	820.42	13632.18	889.	1516.38	
159	13215.62	889.	1516.38	13215.62	889.	820.42	
160ARB8	14102.08	-1193.8	820.42	13632.18	-1193.8	1516.38	
160	13215.62	-1193.8	1516.38	13215.62	-1193.8	820.42	
160	14102.08	-889.	820.42	13632.18	-889.	1516.38	
160	13215.62	-889.	1516.38	13215.62	-889.	820.42	
161ARB8	14472.92	1193.8	1109.98	14472.92	1193.8	1559.56	
161	13761.72	1193.8	1559.56	14201.14	1193.8	919.48	
161	14472.92	276.86	1109.98	14472.92	276.86	1559.56	
161	13761.72	276.86	1559.56	14201.14	276.86	919.48	
162ARB8	14472.92	-1193.8	1109.98	14472.92	-1193.8	1559.56	
162	13761.72	-1193.8	1559.56	14201.14	-1193.8	919.48	
162	14472.92	-276.86	1109.98	14472.92	-276.86	1559.56	
162	13761.72	-276.86	1559.56	14201.14	-276.86	919.48	
163BOX	14435.607	-223.52	1049.02	-554.584		516.763	
163		447.04		-3.302		-3.531	
164REC	11577.828	-1181.1	830.072		2362.2		
164	3676.421		-321.64	66.624		762.533	
165ELLG	13065.506		817.88	2513.584			
165		1176.782				1346.454	
166ELLG	14102.842		817.88	1151.382			
166		1029.452				1178.052	
167TEC	14656.892	-337.82	508.	-1071.626		1092.2	
167		1664.411		372.034			
167	1.3244						
168TEC	14656.892	337.82	508.	-1071.626		1092.2	
168		1664.411		372.034			
168	1.3244						
169RPP	13378.18	13870.94	279.4	990.6	1612.9	1752.6	
170RPP	13378.18	13870.94	-990.6	-279.4	1612.9	1752.6	
171ELLG	13119.354		1589.786	733.806			

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
171		1377.696				157.988
172ELLG	13119.354	609.6	1589.786	656.59		
172		417.068				141.224
173ELLG	13119.354	-609.6	1589.786	656.59		
173		417.068				141.224
174TOR	11890.571	1379.22	-423.753		25.4	
174	210.82	96.52				
175RCC	11890.571	1282.7	-423.753		193.04	
175	167.96					
176RCC	11890.571	1475.74	-423.753		-350.52	
176	40.64					
177ARBB	11942.77	1275.08	-427.894	11918.935	1275.08	-377.802
177	11728.112	1275.08	-391.706	11844.32	1275.08	-578.284
177	11942.77	1143.	-427.894	11918.935	1143.	-377.802
177	11728.112	1143.	-391.706	11844.32	1143.	-578.284
178ARBB	12524.224	1249.68	-85.936	12459.35	1249.68	13.945
178	11845.359	1275.08	-379.811	11908.975	1274.973	-472.178
178	12524.224	1168.4	-85.936	12459.35	1168.4	13.945
178	11845.359	1143.	-379.811	11908.975	1143.107	-472.178
179ARBB	12647.755	1275.08	22.296	12606.792	1275.08	82.4
179	12459.35	1275.08	13.945	12524.224	1275.08	-85.936
179	12647.755	1143.	22.296	12606.792	1143.	82.4
179	12459.35	1143.	13.945	12524.224	1143.	-85.936
180ARBB	12656.82	1300.48	1.6	656.82	1300.48	149.86
180	12557.76	1300.48	45.72	12557.76	1300.48	1.6
180	12656.82	1117.6	1.6	12656.82	1117.6	149.86
180	12557.76	1117.6	45.72	12557.76	1117.6	1.6
181RCC	12976.86	1381.76	160.02		-381.	
181	407.416		101.6	-25.4		101.854
182RPP	12656.82	13411.2	1000.76	1381.76		330.2
183RCC	11765.026	1191.26	-407.67	-14.732	-5.842	274.066

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
183	38.1						
184PCC	11750.294	1185.418	-133.604	-22.606	-8.89	423.926	
184	71.12						
185PCC	11707.622	1171.448	667.004	-34.036	-13.462	637.032	
185	71.12						
186PCC	11736.07	1182.624	134.62	-56.642	-22.352	1060.704	
186	55.88						
187ARBB	11737.34	1092.2	1303.02	11709.4	1092.2	1358.9	
187	11633.2	1092.2	1358.9	11595.1	1092.2	1303.02	
187	11737.34	1168.4	1303.02	11709.4	1168.4	1358.9	
187	11633.2	1168.4	1358.9	11595.1	1168.4	1303.02	
188RPP	11531.6	11912.6	1016.	1092.2	1320.8	1371.6	
189TGR	11890.571	-1379.22	-423.753		-25.4		
189	210.82	96.52					
190PCC	11890.571	-1262.7	-423.753		-193.04		
190	187.96						
191PCC	11890.571	-1475.74	-423.753		350.52		
191	40.64						
192ARBB	11942.77	-1275.08	-427.894	11918.935	-1275.08	-377.802	
192	11728.112	-1275.08	-391.706	11844.32	-1275.08	-578.284	
192	11942.77	-1143.	-427.894	11918.935	-1143.	-377.802	
192	11728.112	-1143.	-391.706	11844.32	-1143.	-578.284	
193ARBB	12524.224	-1249.68	-85.936	12459.35	-1249.68	13.945	
193	11845.359	-1275.08	-379.811	11908.975	-1274.973	-472.178	
193	12524.224	-1168.4	-85.936	12459.35	-1168.4	13.945	
193	11845.359	-1143.	-379.811	11908.975	-1143.107	-472.178	
194ARBB	12647.755	-1275.08	82.296	12606.792	-1275.08	82.4	
194	12459.35	-1275.08	13.945	12524.224	-1275.08	-85.936	
194	12647.755	-1143.	22.296	12606.792	-1143.	82.4	
194	12459.35	-1143.	13.945	12524.224	-1143.	-85.936	
195ARBB	12656.82	-1300.48	1.0	12656.82	-1300.48	149.86	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
195	12557.76	-1300.48	45.72	12557.76	-1300.48	1.6	
195	12656.82	-1117.6	1.6	12656.82	-1117.6	149.86	
195	12557.76	-1117.6	45.72	12557.76	-1117.6	1.6	
196REC	12976.86	-1381.76	160.02		381.		
196	407.416		101.6	-25.4		101.854	
197RPP	12656.82	13411.2	-1381.76	-1000.76		330.2	
198PCC	11765.026	-1191.26	-407.67	-14.732	5.842	274.066	
198	38.1						
199PCC	11750.294	-1165.418	-133.604	-22.606	8.89	423.926	
199	71.12						
200PCC	11707.622	-1171.448	667.004	-34.036	13.462	637.032	
200	71.12						
201PCC	11736.07	-1162.624	134.62	-56.642	22.352	1060.704	
201	55.88						
202ARB8	11737.34	-1092.2	1303.02	11709.4	-1092.2	1358.9	
202	11633.2	-1092.2	1358.9	11595.1	-1092.2	1303.02	
202	11737.34	-1168.4	1303.02	11709.4	-1168.4	1358.9	
202	11633.2	-1168.4	1358.9	11595.1	-1168.4	1303.02	
203RPP	11531.6	11912.6	-1092.2	-1016.	1320.8	1371.6	
204REC	11711.94	1191.26	228.6			1437.64	
204	236.22				78.74		
205REC	11711.94	1191.26	228.6			1437.64	
205	235.585				78.105		
206ARB8	11546.84	482.6	170.18	11546.84	482.6	1750.06	
206	11546.84	1295.4	1541.78	11546.84	1295.4	279.4	
206	11907.52	482.6	170.18	11907.52	482.6	1750.06	
206	11907.52	1295.4	1541.78	11907.52	1295.4	279.4	
207ARB8	11547.475	482.6	170.18	11547.475	482.6	1749.4	
207	11547.475	1295.4	1541.12	11547.475	1295.4	279.4	
207	11906.885	482.6	170.18	11906.885	482.6	1749.4	
207	11906.885	1295.4	1541.12	11906.885	1295.4	279.4	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID ID TYPE	DATA VALUES						REMARKS
208REC	11711.94	-1191.26	228.6			1437.64	
208	236.22				78.74		
209REC	11711.94	-1191.26	228.6			1437.64	
209	234.62				77.14		
210ARBB	11546.84	-482.6	170.18	11546.84	-482.6	1750.06	
210	11546.84	-1295.4	1541.78	11546.84	-1295.4	279.4	
210	11907.52	-482.6	170.18	11907.52	-482.6	1750.06	
210	11907.52	-1295.4	1541.78	11907.52	-1295.4	279.4	
211ARBB	11547.475	-482.6	170.18	11547.475	-482.6	1749.4	
211	11547.475	-1295.4	1541.12	11547.475	-1295.4	279.4	
211	11906.885	-482.6	170.18	11906.885	-482.6	1749.4	
211	11906.885	-1295.4	1541.12	11906.885	-1295.4	279.4	
212REC	11546.84		817.88	360.68			
212			1473.2		1066.8		
213REC	11546.84		817.38	360.68			
213			1472.565		1066.165		
214RPP	11531.6	11912.6	482.6	1191.26	170.18	1661.16	
215RPP	11531.6	11912.6	-1168.4	-482.6	170.18	1661.16	
216BOX	11547.475	482.6	170.18	359.41			
216		812.8	109.22		-.084	.63	
217BOX	11547.475	-482.6	170.18	359.41			
217		-812.8	109.22		.084	.63	
218TRC	4038.953		218.432	61.097		59.053	
218	55.88	17.78					
219RCC	4038.953		218.432	-35.898		-34.615	
219	68.58						
220RCC	4003.055		183.817	-410.129		-396.042	
220	58.42						
221RCC	3621.41		-188.11	-102.408		-40.34	
221	58.42						
222RCC	3529.355		-286.639	-36.66		165.951	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
222	83.42						
223RCC	3534.237		-313.035	-45.255		204.493	
223	50.8						
224RDX	3584.702	-127.	-302.768	-99.39		-22.428	
224		254.		-5.486		24.892	
225ARB8	3322.066	127.	-529.336	3584.702	127.	-302.768	
225	3480.308	127.	-300.228	3264.982	127.	-495.554	
225	3322.066	101.6	-529.336	3584.702	101.6	-302.768	
225	3480.308	101.6	-300.228	3264.982	101.6	-495.554	
226ARB8	3322.066	-127.	-529.336	3584.702	-127.	-302.768	
226	3480.308	-127.	-300.228	3264.982	-127.	-495.554	
226	3322.066	-101.6	-529.336	3584.702	-101.6	-302.768	
226	3480.308	-101.6	-300.228	3264.982	-101.6	-495.554	
227RCC	3304.032	-127.	-513.588		254.		
227	30.48						
228RCC	3304.032	-76.2	-513.588		152.4		
228	101.6						
229RCC	3304.032	-76.2	-513.588		152.4		
229	226.06						
230RCC	3837.554		24.054	-156.336		-152.791	
230	71.12						
231ARB8	3757.	16.002	28.644	3653.422	16.002	63.378	
231	3621.982	16.002	27.206	3664.034	16.002	-58.212	
231	3757.	-16.002	28.644	3653.422	-16.002	63.378	
231	3621.982	-16.002	27.206	3664.034	-16.002	-58.212	
232ARB8	3710.107	9.652	16.962	3665.426	9.652	93.609	
232	3598.636	9.652	25.38	3673.813	9.652	-20.693	
232	3710.107	-9.652	16.962	3665.426	-9.652	93.609	
232	3598.636	-9.652	25.38	3673.813	-9.652	-20.693	
233RCC	3632.2		59.69	-141.478		275.59	
233	50.8						

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
234RCC	3284.982		735.838	242.062		-471.424	
234	35.56						
235RCC	3244.85		814.07	127.		-247.396	
235	50.8						
236ARBB	3279.14	9.652	833.12	3215.64	9.652	899.16	
236	3172.46	9.652	873.76	3210.56	9.652	795.02	
236	3279.14	-9.652	833.12	3215.64	-9.652	899.16	
236	3172.46	-9.652	873.76	3210.56	-9.652	795.02	
237ARBB	4130.04	7.62	205.74	4130.04	7.62	365.76	
237	4084.32	7.62	365.76	4058.92	7.62	254.	
237	4130.04	-7.62	205.74	4130.04	-7.62	365.76	
237	4084.32	-7.62	365.76	4058.92	-7.62	254.	
238REC	12588.24	898.906	817.88	792.48			
238			854.202		308.356		
239RPP	12588.24	12994.64	914.4	1209.04	792.48	1549.4	
240REC	12590.78	898.906	817.88	408.94			
240			841.248		295.402		
241RPP	12608.56	12999.72	914.4	1209.04	792.48	1549.4	
242REC	12677.14	898.906	817.88	241.3			
242			844.55		298.704		
243RPP	12677.14	12918.44	914.4	1209.04	833.12	1435.1	
244REC	12656.82	898.906	817.88	241.3			
244			831.596		265.75		
245RPP	12656.82	12898.12	914.4	1209.04	833.12	1435.1	
246RPP	11892.28	13004.8	990.6	1064.26	1549.4	1579.88	
247RPP	11892.28	13004.8	1168.4	1209.04	779.78	792.48	
248REC	12588.24	-898.906	817.88	792.48			
248			854.202		-308.356		
249RPP	12588.24	12994.64	-1209.04	-914.4	792.48	1549.4	
250REC	12590.78	-898.906	817.88	408.94			
250			841.248		-295.402		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
251PPP	12608.56	12999.72	-1209.04	-914.4	792.48	1549.4	
252REC	12677.14	-898.906	817.88	241.3			
252			844.55		-298.704		
253PPP	12677.14	12918.44	-1209.04	-914.4	833.12	1435.1	
254REC	12656.82	-898.906	817.88	241.3			
254			831.596		-285.75		
255PPP	12656.82	12898.12	-1209.04	-914.4	833.12	1435.1	
256PPP	11892.28	13004.8	-1064.26	-990.6	1549.4	1579.88	
257PPP	11892.28	13004.8	-1209.04	-1168.4	779.78	792.48	
258PPP	11938.	12656.82	-1193.8	1193.8	792.48	1549.4	
259REC	9817.1	-898.906	817.88	1729.74			
259			859.79		313.944		
260PPP	9817.1	11546.84	914.4	1219.2	170.18	1579.88	
261REC	9817.1	-898.906	817.88	1729.74			
261			844.55		298.704		
262PPP	10797.54	11407.14	914.4	1209.04	845.82	1450.34	
263PPP	9956.8	10591.8	914.4	1209.04	845.82	1450.34	
264PPP	9263.38	11546.84	965.2	1046.48	1579.88	1610.36	
265PPP	8696.96	11546.84	1041.4	1107.44	149.86	170.18	
266REC	9817.1	-898.906	817.88	1729.74			
266			854.202		-308.356		
267PPP	9817.1	11546.84	-1209.04	-914.4	170.18	1579.88	
268REC	9817.1	-898.906	817.88	1729.74			
268			844.55		-298.704		
269PPP	10797.54	11407.14	-1209.04	-914.4	845.82	1450.34	
270PPP	9956.8	10591.8	-1209.04	-914.4	845.82	1450.34	
271PPP	9263.38	11546.84	-1046.48	-965.2	1579.88	1610.36	
272PPP	8696.96	11546.84	-1107.44	-1041.4	149.86	170.18	
273PPP	9824.72	11539.22	-1193.8	1193.8	170.18	1579.88	
274REC	9268.46	1066.6	1981.2	-1093.724		-128.905	
274	457.2						

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
275RCC	9268.46	1066.8	1981.2	-1093.724		-126.905
275	456.565					
276BOX	9231.63	1066.8	2293.62	-1073.658		-126.543
276		457.2		73.66		-624.84
277RCC	9231.704	1066.8	2292.988	-1073.658		-126.543
277		457.2		73.51		-623.578
276BOX	9231.63	533.4	2293.62	-440.944		-51.968
278		533.4		73.66		-624.84
279BOX	9231.071	534.035	2292.914	-440.312		-51.892
279		532.765		73.51		-623.578
280RCC	8790.686	1803.73	2241.652	73.66		-624.84
280	1270.33					
281RCC	8790.686	1803.73	2241.022	73.51		-623.578
281	1269.695					
282RCC	8790.686	1739.392	2241.652	73.66		-624.84
282	672.592					
283RCC	8790.686	1739.392	2241.652	73.66		-624.84
283	671.957					
284BOX	8790.686	1549.4	2241.652	-1236.04		-145.72
284		-1016.		73.66		-624.84
285ARB6	7586.574	1493.063	1494.282	7586.574	1493.063	2099.666
285	8790.686	533.4	2241.55	8790.686	533.4	1629.943
285	6491.120	166.298	1612.648	6604.	76.2	1625.6
286ARB6	7586.665	1492.176	1494.321	7586.665	1492.176	2098.881
286	8789.233	533.745	2240.686	8789.233	533.745	1630.507
286	6493.99	170.764	1613.088	6608.018	77.688	1626.177
287RPP	9042.4	5268.46	535.48	1524.	1671.32	2296.16
288TRC	8627.516	762.	1929.13	254.		29.972
288	309.88	218.44				
289BOX	9107.17	543.56	1725.724	-254.		-29.972
289		436.88		-51.054		433.832

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NL TYPE	DATA VALUES					REMARKS
290RCC	8853.17	1813.306	1698.752	-51.054	433.832	
290	1269.746					
291RCC	8853.17	1633.474	1698.752	-51.054	433.832	
291	653.034					
292RCC	9268.46	-1066.8	1981.2	-1093.724	-128.905	
292	457.2					
293RCC	9268.46	-1066.8	1981.2	-1093.724	-128.905	
293	456.565					
294BOX	9231.63	-1066.8	2293.62	-1073.658	-126.543	
294		-457.2		73.66	-624.84	
295BLX	9231.704	-1066.8	2292.988	-1073.658	-126.543	
295		-457.2		73.51	-623.578	
296BOX	9231.63	-533.4	2293.62	-440.944	-51.968	
296		-533.4		73.66	-624.84	
297BOX	9231.671	-534.035	2292.914	-440.312	-51.892	
297		-532.765		73.51	-623.578	
298RCC	8790.686	-1803.73	2241.652	73.66	-624.84	
298	1270.33					
299RCC	8790.686	-1803.73	2241.622	73.51	-623.578	
299	1269.695					
300RCC	8790.686	-1739.392	2241.652	73.66	-624.84	
300	672.592					
301RCC	8790.686	-1739.392	2241.652	73.66	-624.84	
301	671.957					
302BOX	8790.686	-1549.4	2241.652	-1236.04	-145.72	
302		1016.		73.66	-624.84	
303AR66	7586.574	-1493.063	1494.282	7586.574	-1493.063	2099.666
303	8790.686	-533.4	2241.55	8790.686	-533.4	1629.943
303	6491.126	-168.298	1612.648	6604.	-76.2	1625.6
304AR66	7586.665	-1492.176	1495.021	7586.665	-1492.176	2098.881
304	6789.233	-533.745	2240.686	8789.233	-533.745	1630.507

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
304	6493.99	-170.764	1613.088	6608.018	-77.688	1626.177	
305RPP	9042.4	9268.46	-1524.	-538.48	1671.32	2296.16	
306TRC	8827.516	-762.	1929.13	254.		29.972	
306	309.88	218.44					
307BOX	9107.17	-543.56	1728.724	-254.		-29.972	
307		-436.88		-51.054		433.832	
308RCC	8853.17	-1813.306	1698.752	-51.054		433.832	
308	1269.746						
309RCC	8853.17	-1633.474	1698.752	-51.054		433.832	
309	653.034						
310RPP	1374.14	1559.56	-233.68	233.68	1036.32	1188.72	
311ARB8	1374.14	233.68	1036.32	1374.14	233.68	1188.72	
311	1059.18	233.68	1163.32	1059.18	233.68	1061.72	
311	1374.14	-233.68	1036.32	1374.14	-233.68	1188.72	
311	1059.18	-233.68	1163.32	1059.18	-233.68	1061.72	
312ARB6	1059.18	233.68	1061.72	1059.18	233.68	1163.32	
312	1059.18	-233.68	1163.32	1059.18	-233.68	1061.72	
312	718.82	233.68	1112.52	718.82	-233.68	1112.52	
313TEC	1557.02	233.68	1112.52		1905.		
313	259.08					76.2	
313	1.2289						
314ARB8	1557.02	2138.68	1050.544	1557.02	2138.68	1174.496	
314	1465.58	2138.68	1174.496	1465.58	2138.68	1050.544	
314	1557.02	233.68	1036.32	1557.02	233.68	1188.72	
314	1374.14	233.68	1188.72	1374.14	233.68	1036.32	
315ARB6	1374.14	233.68	1188.72	1059.18	233.68	1163.32	
315	1059.18	233.68	1061.72	1374.14	233.68	1036.32	
315	1465.58	2138.68	1174.496	1465.58	2138.68	1050.544	
316ARB6	1465.58	2138.68	1174.496	1264.92	2138.68	1158.24	
316	1264.92	2138.68	1066.8	1465.58	2138.68	1050.544	
316	1059.18	233.68	1163.32	1059.18	233.68	1061.72	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
317ARB5	1264.92	2138.68	1158.24	1059.18	233.68	1163.32	
317	1059.18	233.68	1061.72	1264.92	2138.68	1066.8	
317	718.82	233.68	1112.52				
318ARB4	718.82	233.68	1112.52	993.14	2138.68	1112.52	
318	1264.92	2138.68	1158.24	1264.92	2138.68	1066.8	
319ELL1	1557.02	2138.68	1112.52	210.82			
319	61.976						
320RCC	1557.02	2138.68	1112.52	-91.44			
320	61.976						
321TRC	1465.58	2138.68	1112.52	-200.66			
321	61.976	45.72					
322TRC	1264.92	2138.68	1112.52	-271.78			
322	45.72	.003					
323TEC	1557.02	-233.68	1112.52		-1905.		
323	259.08					76.2	
323	1.2289						
324ARB8	1557.02	-2138.68	1050.544	1557.02	-2138.68	1174.496	
324	1465.58	-2138.68	1174.496	1465.58	-2138.68	1050.544	
324	1557.02	-233.68	1036.32	1557.02	-233.68	1188.72	
324	1374.14	-233.68	1188.72	1374.14	-233.68	1036.32	
325ARB6	1374.14	-233.68	1188.72	1059.18	-233.68	1163.32	
325	1059.18	-233.68	1061.72	1374.14	-233.68	1036.32	
325	1465.58	-2138.68	1174.496	1465.58	-2138.68	1050.544	
326ARB6	1465.58	-2138.68	1174.496	264.92	-2138.68	1158.24	
326	1264.92	-2138.68	1066.8	465.58	-2138.68	1066.8	
326	1059.18	-233.68	1163.32	1059.18	-233.68	1061.72	
327ARB5	1264.92	-2138.68	1158.24	1059.18	-233.68	1163.32	
327	1059.18	-233.68	1061.72	1264.92	-2138.68	1066.8	
327	718.82	-233.68	1112.52				
328ARB4	718.82	-233.68	1112.52	993.14	-2138.68	1112.52	
328	1264.92	-2138.68	1158.24	1264.92	-2138.68	1066.8	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NL TYPE	DATA VALUES					REMARKS
329ELL1	1557.02	-2138.68	1112.52	210.82		
329	61.976					
330RCC	1557.02	-2138.68	1112.52	-91.44		
330	61.976					
331TRC	1465.58	-2138.68	1112.52	-200.66		
331	61.976	45.72				
332TRC	1264.92	-2138.68	1112.52	-271.76		
332	45.72	.003				
333RCC	1384.3		1127.76	83.82		955.04
333	15.24					
334RCC	1414.78		1478.28	27.432		312.42
334	38.1					
335RPP	13131.8	15191.74	-1181.1	1181.1	377.19	381.
336BDX	14716.76	-838.2	381.	-81.28		487.68
336		1676.4		.635		.102
337ARBB	14721.84	251.46	381.	14640.56	251.46	868.68
337	14452.6	251.46	868.68	14452.6	251.46	381.
337	14721.84	-251.46	381.	14640.56	-251.46	868.68
337	14452.6	-251.46	868.68	14452.6	-251.46	381.
338RPP	14452.6	14732.	-250.825	250.825	381.	868.68
339RPP	14452.6	14681.2	-250.825	250.825	657.352	660.4
340RPP	13131.8	13868.4	-965.2	965.2	1597.66	1600.2
341REC	13131.8		1597.66			2.54
341		924.56		673.1		
342BDX	14458.442	261.62	1027.176	-650.748		605.79
342		2.54		-25.908		-27.94
343BDX	14458.442	-261.62	1027.176	-650.748		605.79
343		-2.54		-25.908		-27.94
344BDX	14180.82	1066.8	817.88	-525.78		782.32
344		-182.88		-2.105		-1.417
345BDX	14180.82	-1066.8	817.88	-525.78		782.32

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
345		182.88		-2.108		-1.417
346RPP	14178.28	14180.82	-1066.8	1066.8	381.	817.88
347ELLG	13065.506		817.88	2480.31		
347		1143.				1313.18
348RPP	13322.3	13324.84	914.4	1140.46		377.19
349RPP	13512.8	13515.34	914.4	1125.22	7.62	377.19
350RPP	13695.68	13698.22	914.4	1102.36	17.78	377.19
351RPP	13322.3	13324.84	-1140.46	-914.4		377.19
352RPP	13512.8	13515.34	-1125.22	-914.4	7.62	377.19
353RPP	13695.68	13698.22	-1102.36	-914.4	17.78	377.19
354RPP	13878.56	13881.1	-1066.8	1066.8	30.48	377.19
355BOX	14198.6	980.44	377.19	264.16	-218.44	
355	1.626	1.956				-309.88
356BOX	14198.6	-980.44	377.19	264.16	218.44	
356	1.626	-1.956				-309.88
357RPP	14716.76	14719.3	-731.52	731.52	187.96	377.19
358RPP	14528.8	14531.34	-254.	254.	127.	377.19
359RPP	13131.8	13878.56	911.86	914.4	297.18	377.19
360RPP	13131.8	13878.56	-914.4	-911.86	297.18	377.19
361RPP	13131.8	13878.56	302.26	304.8	15.24	377.19
362RPP	13131.8	13878.56	-304.8	-302.26	15.24	377.19
363RPP	13881.1	14716.76	759.46	762.	119.38	377.19
364RPP	13881.1	14716.76	-762.	-759.46	119.38	377.19
365RPP	13881.1	15021.56	454.66	457.2	119.38	377.19
366RPP	13881.1	15021.56	-457.2	454.66	119.38	377.19
367RPP	13881.1	15138.4	254.	256.54	119.38	377.19
368RPP	13881.1	15138.4	-256.54	-254.	119.38	375.92
369TEC	13911.58	762.	381.	1280.16		
369		548.64				345.44
369	2.8615					
370TEC	13911.58	762.	381.	1280.16		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
370		545.998				342.722
370	2.8979					
371RPP	13911.58	15191.74	762.	1066.8	35.56	377.19
372TEC	13911.58	-762.	381.	1280.16		
372		548.64				345.44
372	2.8615					
373TEC	13911.58	-762.	381.	1280.16		
373		-545.998				342.722
373	2.8979					
374RPP	13911.58	15191.74	-1066.8	-762.	35.56	377.19
375RPP	13233.4	13817.6	360.68	878.84		381.
376RPP	13233.4	13817.6	-878.84	-360.68		381.
377RPP	9296.4	9297.035	-1181.1	1181.1	.813	1551.94
378RPP	9761.22	9786.62	898.906	1181.1	169.926	1551.94
379RPP	9761.22	9786.62	-1181.1	-898.906	169.926	1551.94
380REC	9753.6	898.906	817.88	3378.2		
380			728.98		183.134	
381REC	9753.6	-898.906	817.88	3378.2		
381			728.98		183.134	
382RPP	11506.2	11531.6	898.906	1181.1	169.926	1551.94
383RPP	11506.2	11531.6	-1181.1	-898.906	169.926	1551.94
384RPP	11912.6	11938.	898.906	1181.1	169.926	1551.94
385RPP	11912.6	11938.	-1181.1	-898.906	169.926	1551.94
386RPP	12656.82	13131.8	812.8	1181.1	169.926	1551.94
387RPP	12660.63	13127.99	813.435	1181.1	169.926	1551.94
388RPP	12656.82	13131.8	-1181.1	-812.8	169.926	1551.94
389RPP	12660.63	13127.99	-1181.1	-813.435	169.926	1551.94
390RPP	9314.18	13301.98	-1066.8	1066.8	149.86	169.926
391RPP	9768.84	9776.46	-1066.8	1066.8	.813	149.86
392RPP	10185.4	10189.21	-1066.8	1066.8	.813	149.86
393RPP	10693.4	10697.21	-1066.8	1066.8	.813	149.86

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE	DATA VALUES						REMARKS
394RPP	11140.44	11144.25	-1066.8	1066.8	.813	149.86	
395RPP	11592.56	11600.18	-1066.8	1066.8	.813	149.86	
396RPP	11912.6	11916.41	-1066.8	1066.8	.813	149.86	
397RPP	12656.82	12660.63	-1066.8	1066.8	.813	149.86	
398RPP	13127.99	13131.8	-1066.8	1066.8	.813	149.86	
399RPP	9314.18	13131.8	266.7	270.51	.813	149.86	
400RPP	9314.18	13131.8	800.1	803.91	.813	149.86	
401RPP	9314.18	13131.8	-270.51	-266.7	.813	149.86	
402RPP	9314.18	13131.8	-803.91	-800.1	.813	149.86	
403RPP	11938.	12656.82	1079.5	1181.1	787.4	792.48	
404RPP	11938.	12656.82	-1181.1	-1079.5	787.4	792.48	
405RPP	9297.035	13131.8	-922.02	922.02	1546.86	1551.94	
406RPP	9296.4	9304.02	-1041.4	1041.4	1551.94	1752.6	
407RPP	9768.84	9776.46	-1041.4	1041.4	1551.94	1752.6	
408RPP	10261.6	10269.22	-1041.4	1041.4	1551.94	1752.6	
409RPP	11099.8	11107.42	-1041.4	1041.4	1551.94	1752.6	
410RPP	11567.16	11574.78	-1041.4	1041.4	1551.94	1752.6	
411RPP	11912.6	11920.22	-1041.4	1041.4	1551.94	1752.6	
412RPP	12275.82	12283.44	-1041.4	1041.4	1551.94	1752.6	
413RPP	12656.82	12664.44	-1041.4	1041.4	1551.94	1752.6	
414RPP	13124.18	13131.8	-1041.4	1041.4	1551.94	1752.6	
415RPP	9304.02	11734.8	406.4	414.02	1551.94	1751.584	
416RPP	9304.02	11734.8	800.1	807.72	1551.94	1752.6	
417RPP	9304.02	11734.8	-414.02	-406.4	1551.94	1751.584	
418RPP	9304.02	11734.8	-807.72	-800.1	1551.94	1752.6	
419RPP	11107.42	11567.16	-134.62	127.	1551.94	1751.584	
420RPP	11107.42	11567.16	127.	134.62	1551.94	1751.584	
421RPP	7162.6	7188.2	-457.2	457.2	60.96	170.18	
422RPP	7162.6	7188.2	-457.2	457.2	170.18	1503.68	
423RPP	7162.6		782.32	25.4			
423			1066.866		367.284		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
424REC	7162.3		1300.988	25.4		
424		257.048				116.332
425RPP	7162.8	7158.2	-457.2	457.2	1300.988	1503.68
426RPP	7696.2	7721.6	-685.8	685.8		149.86
427RPP	7696.2	7721.6	431.8	685.8	149.86	1447.8
428RPP	7696.2	7721.6	-685.8	-431.8	149.86	1447.8
429RPP	7696.2	7721.6	-685.8	685.8	1447.8	1574.8
430REC	7696.2	431.8	812.038	25.4		
430			609.092		142.24	
431REC	7696.2	-431.8	812.038	25.4		
431			609.092		142.24	
432RPP	8204.2	8229.6	-889.	889.		149.86
433RPP	8204.2	8229.6	622.808	889.	149.86	1518.92
434RPP	8204.2	8229.6	-889.	-622.808	149.86	1518.92
435RPP	8204.2	8229.6	-889.	889.	1518.92	1645.92
436REC	8204.2	622.808	839.724	25.4		
436			648.716		155.956	
437REC	8204.2	-622.808	839.724	25.4		
437			648.716		155.956	
438RPP	8142.605	8143.24	-711.2	711.2	25.4	1651.
439RPP	7162.8	139.7	1486.154	558.8		123.952
439	3.952	-5.453	-17.821	1.577	24.384	-7.112
440RPP	7162.8	299.72	1399.54	532.4	-17.526	129.54
440	2.464	-14.498	-12.108	5.179	16.795	-19.055
441RPP	7696.2	282.194	1529.08	508.	103.124	96.52
441	5.1	-13.797	-12.102	.211	16.795	-19.055
442RPP	8204.2	385.318	1625.6	1092.2	-154.178	109.22
442	-7.734	-14.198	-12.677	4.277	16.795	-19.055
443RPP	7162.8	381.	1270.	1041.4	363.728	215.9
443	7.031	-16.779	-5.646	1.867	8.801	-23.828
444RPP	8204.2	744.728	1485.9	1092.2	270.51	86.36

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
444	4.788	-17.275	-6.439	-.295	8.801	-23.828	
445BOX	7696.2	610.362	1270.	508.	193.294	78.74	
445	7.216	-16.817	-5.283	.734	7.902	-24.14	
446BOX	8204.2	803.656	1348.74	1092.2	287.02	76.2	
446	4.989	-17.447	-5.791	-.394	7.902	-24.14	
447BOX	7162.8	420.116	1130.3	1041.4	412.242	109.22	
447	7.206	-17.297	-3.429	.564	5.164	-24.869	
448BOX	8204.2	832.356	1239.52	1092.2	298.45	50.8	
448	5.083	-17.963	-3.782	-.254	5.164	-24.869	
449BOX	7696.2	647.7	1094.74	508.	207.264	15.24	
449	7.181	-17.376	-3.063	-.899	4.051	-25.075	
450BOX	8204.2	854.964	1109.98	1092.2	305.054	20.32	
450	5.111	-18.092	-3.058	-.666	4.051	-25.075	
451BOX	7162.8	442.214	990.092	2133.6	725.424	-4.572	
451	6.081	-17.902	-2.317	-1.044	2.913	-25.232	
452BOX	7162.8	453.39	819.912	1041.4	418.592	-4.572	
452	7.104	-17.673	-.031	-.112		-25.4	
453BOX	8204.2	671.982	815.34	1092.2	309.118	-10.16	
453	5.167	-18.329	-.046	-.236		-25.4	
454BOX	7162.8	449.834	659.892	1041.4	413.258	-19.812	
454	7.031	-17.653	1.339	.244	-1.826	-25.334	
455BOX	8204.2	663.092	640.08	1092.2	311.15	-5.08	
455	5.210	-18.268	1.4	.401	-1.826	-25.334	
456BOX	7162.8	433.632	610.032	1041.4	406.146	-35.052	
456	6.922	-17.49	3.007	.726	-4.026	-25.08	
457BOX	8204.2	839.978	474.98	1092.2	313.436	-15.24	
457	5.225	-18.059	3.066	.805	-4.026	-25.08	
458BOX	7696.2	626.618	414.02	508.	189.992	-40.64	
458	6.792	-17.145	4.765	.511	-6.614	-24.524	
459BOX	8204.2	816.61	373.38	584.2	-68.58	-60.96	
459	-1.372	-17.739	6.802	-3.49	-8.773	-23.579	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO. TYPE	DATA VALUES						REMARKS
460FCX	7162.8	416.814	419.1	1549.4	188.468	-248.92	
460	3.505	-16.01	9.708	-1.816	-13.426	-21.483	
461BCX	3712.2	605.282	170.18	584.2	26.162	-17.78	
461	1.029	-15.824	10.549	-.01	-14.087	-21.133	
462BCX	7162.8	396.24	345.44	1041.4	269.494	-213.36	
462	3.581	.94	18.694	6.375	-24.587	.025	
463BCX	8204.2	665.734	132.08	1092.2	-48.26	-81.28	
463	1.422	-.051	18.999	-1.118	-25.375	.025	
464BCX	7162.8	365.252	255.016	533.4	-1.524	-120.396	
464	2.698	-14.432	12.139	-4.343	-16.82	-19.035	
465FCX	7696.2	363.728	134.62	508.	30.734	-78.74	
465	3.106	-8.824	16.596	-.476	-22.464	-11.854	
466BCX	7162.8	320.294	176.022	533.4	-132.588	-112.522	
466	1.128	-9.462	16.495	-8.113	-22.268	-12.217	
467BCX	7162.8	233.68	115.062	533.4	-220.98	-73.152	
467	-.025	-6.043	18.067	-11.085	-24.084	-8.072	
468BCX	7162.8	-12.7	60.96	533.4		-19.05	
468	.681		19.037		25.4		
469FCX	7162.8	-139.7	1486.154	558.8		123.952	
469	3.952	5.453	-17.821	1.577	-24.384	-7.112	
470BCX	7162.8	-294.72	1399.54	533.4	17.526	129.54	
470	2.464	14.498	-12.108	5.179	-16.795	-19.055	
471BCX	7696.2	-272.194	1529.08	508.	-103.124	96.52	
471	5.1	13.797	-12.103	.211	-16.795	-19.055	
472BCX	8204.2	-385.318	1625.0	1092.2	154.178	109.22	
472	-.734	14.198	-12.677	4.277	-16.795	-19.055	
473BCX	7162.8	-381.	1270.	1041.4	-363.728	215.9	
473	7.031	16.779	-5.646	1.867	-8.801	-23.828	
474BCX	8204.2	-744.728	1485.9	1092.2	-270.51	66.36	
474	4.788	17.275	-8.439	-.295	-2.801	-23.828	
475BCX	7696.2	-610.382	1270.	508.	-153.294	78.74	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
475	7.216	16.817	-5.263	.734	-7.902	-24.14	
476BOX	8204.2	-803.656	1348.74	1092.2	-287.02	76.2	
476	4.989	17.447	-5.791	-.394	-7.902	-24.14	
477BOX	7162.8	-420.116	1130.3	1041.4	-412.242	109.22	
477	7.206	17.297	-3.429	.564	-5.164	-24.869	
478BOX	8204.2	-832.358	1239.52	1092.2	-298.45	50.8	
478	5.083	17.963	-3.782	-.254	-5.164	-24.869	
479BOX	7696.2	-647.7	1094.74	508.	-207.264	15.24	
479	7.181	17.376	-3.063	-.899	-4.051	-25.075	
480BOX	8204.2	-854.964	1109.98	1092.2	-305.054	20.32	
480	5.111	18.092	-3.058	-.666	-4.051	-25.075	
481BOX	7162.8	-442.214	990.092	2133.6	-725.424	-4.572	
481	6.081	17.902	-2.317	-1.044	-2.913	-25.232	
482BOX	7162.8	-453.39	819.912	1041.4	-418.592	-4.572	
482	7.104	17.673	-.031	-.112		-25.4	
483BOX	9204.2	-871.982	815.34	1092.2	-309.118	-10.16	
483	5.187	18.329	-.046	-.236		-25.4	
484BOX	7162.8	-449.834	659.892	1041.4	-413.258	-19.812	
484	7.031	17.653	1.339	.244	1.826	-25.334	
485BOX	8204.2	-863.092	640.08	1092.2	-311.15	-5.08	
485	5.210	18.268	1.4	.401	1.826	-25.334	
486BOX	7162.8	-433.832	510.032	1041.4	-406.146	-35.052	
486	6.922	17.49	3.007	.726	4.026	-25.08	
487BOX	8204.2	-839.978	474.98	1092.2	-313.436	-15.24	
487	5.225	18.059	3.061	.805	4.026	-25.08	
488BOX	7696.2	-626.618	414.02	508.	-189.992	-40.64	
488	6.792	17.145	4.765	.511	6.614	-24.524	
489BOX	8204.2	-816.61	373.38	584.2	68.58	-60.96	
489	-1.372	17.739	6.802	-3.49	8.773	-23.579	
490BOX	7162.8	-416.814	419.1	1549.4	-188.468	-248.92	
490	3.509	16.01	9.708	-1.816	13.426	-21.483	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE	DATA VALUES						REMARKS
491POX	8712.2	-605.282	170.18	584.2	-26.162	-17.78	
491	1.029	15.824	10.549	-.01	14.067	-21.133	
492LOX	7162.8	-396.24	345.44	1041.4	-269.494	-213.36	
492	3.581	-.94	18.694	6.375	24.587	.025	
493POX	8204.2	-665.734	132.08	1092.2	48.26	-81.28	
493	1.422	.051	18.999	-1.118	25.375	.025	
494BOX	7162.8	-365.252	255.016	533.4	1.524	-120.396	
494	2.698	14.432	12.139	-4.343	16.62	-19.035	
495POX	7696.2	-363.728	134.62	508.	-30.734	-78.74	
495	3.106	8.824	16.596	-.478	22.464	-11.854	
496POX	7162.8	-320.294	176.022	533.4	132.588	-112.522	
496	1.128	9.462	16.495	-8.113	22.268	-12.217	
497BOX	7162.8	-233.68	115.062	533.4	220.98	-73.152	
497	-.025	6.043	18.067	-11.085	24.084	-8.072	
498PPP	7137.4	7162.8	-457.2	457.2	60.96	170.18	
499PPP	7137.4	7162.8	-457.2	457.2	170.18	1503.68	
500PEC	7137.4		782.32	25.4			
500			906.76		367.264		
501PEC	7137.4		1300.988	25.4			
501		217.048				116.332	
502PPP	7137.4	7162.8	-457.2	457.2	1300.988	1503.68	
503PPP	6657.34	6682.74	-431.8	431.8	63.566	192.786	
504PPP	6657.34	6682.74	-431.8	431.8	192.786	1437.64	
505PEC	6657.34		760.73	25.4			
505			1004.57		339.344		
506PEC	6657.34		1247.394	25.4			
506		235.966				103.886	
507PPP	6657.34	6682.74	-431.8	431.8	1247.394	1437.64	
508PPP	6144.26	6189.66	-406.4	406.4	107.442	216.662	
509PPP	6144.26	6189.66	-406.4	406.4	216.662	1367.282	
510PEC	6144.26		737.362	25.4			

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES				REMARKS
510			916.432		309.626	
511REC	6144.26		1190.244	25.4		
511		213.614				90.678
512RPP	6144.26	6169.66	-406.4	406.4	1190.244	1367.282
513RPP	5638.8	5664.2	-381.	381.	131.318	240.538
514RPP	5638.8	5664.2	-381.	381.	240.538	1297.686
515REC	5638.8		714.502	25.4		
515			629.616		280.416	
516REC	5638.8		1133.656	25.4		
516		191.262				77.47
517RPP	5638.8	5664.2	-381.	381.	1133.656	1297.686
518RPP	5128.26	5153.66	-355.6	355.6	155.194	264.414
519RPP	5128.26	5153.66	-355.6	355.6	264.414	1227.582
520REC	5128.26		691.388	25.4		
520			742.188		250.952	
521REC	5128.26		1076.96	25.4		
521		166.91				64.262
522RPP	5128.26	5153.66	-355.6	355.6	1076.96	1227.582
523RPP	4617.72	4643.12	-330.2	330.2	179.324	268.544
524RPP	4617.72	4643.12	-330.2	330.2	268.544	1157.478
525REC	4617.72		668.274	25.4		
525			654.612		221.234	
526REC	4617.72		1020.064	25.4		
526		146.558				51.054
527RPP	4617.72	4643.12	-330.2	330.2	1020.064	1157.478
528RPP	4130.04	4155.44	-279.4	279.4	203.2	312.42
529RPP	4130.04	4155.44	-279.4	279.4	312.42	1067.12
530REC	4130.04		645.16	25.4		
530			566.674		191.516	
531REC	4130.04		962.914	25.4		
531		123.952				37.846

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
532RPP	4130.04	4155.44	-279.4	279.4	962.914	1087.12	
533RPP	4117.34	4130.04	-279.4	279.4	365.76	474.98	
534RPP	4117.34	4130.04	-279.4	279.4	474.98	1087.12	
535REC	4117.34		645.16	12.7			
535			566.674		191.516		
536REC	4117.34		962.914	12.7			
536		123.952				37.846	
537RPP	4117.34	4130.04	-279.4	279.4	962.914	1087.12	
538RPP	3624.58	3649.98	-254.	254.	365.76	474.98	
539RPP	3624.58	3649.98	-254.	254.	474.98	1021.08	
540REC	3624.58		623.57	25.4			
540			484.124		163.576		
541REC	3624.58		909.32	25.4			
541		102.67				27.94	
542RPP	3624.58	3649.98	-254.	254.	909.32	1021.08	
543RPP	3362.96	3388.36	-254.	254.	365.76	474.98	
544RPP	3362.96	3388.36	-254.	254.	474.98	985.266	
545REC	3362.96		611.632	25.4			
545			439.674		148.59		
546REC	3362.96		880.364	25.4			
546		68.326				18.542	
547RPP	3362.96	3388.36	-254.	254.	880.364	985.266	
548EOX	2926.08	-228.6	365.76	26.416		105.918	
548		457.2		23.876		-6.096	
549EOX	2952.496	-228.6	471.678	120.65		482.6	
549		457.2		23.876		-6.096	
550REC	2926.08		599.694	243.84			
550			395.478		133.604		
551REC	2926.08		599.694	243.84			
551		79.502				11.684	
552EOX	3047.23	-228.6	850.9	26.162		104.14	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
552		457.2		23.876		-6.096	
553ARB8	3362.96	254.	952.5	3362.96	254.	985.52	
553	3081.02	254.	985.52	3048.	254.	853.44	
553	3362.96	-254.	952.5	3362.96	-254.	985.52	
553	3081.02	-254.	985.52	3048.	-254.	853.44	
554BOX	7162.8	139.7	1486.154	-3032.76		-424.688	
554	2.532	-5.38	-18.098	.996	24.384	-7.112	
555BOX	7162.8	299.72	1399.54	-3032.76	-133.35	-360.68	
555	2.106	-14.285	-12.423	1.527	16.795	-19.055	
556BOX	7162.8	381.	1270.	-3032.76	-160.274	-294.894	
556	1.572	-17.846	-6.469	1.852	8.801	-23.826	
557BOX	7162.8	420.116	1130.3	-3032.76	-165.1	-260.35	
557	1.336	-18.623	-3.767	1.854	5.164	-24.869	
558BOX	7162.8	442.214	990.092	-3032.76	-171.45	-215.138	
558	1.217	-18.693	-2.103	1.626	2.913	-25.232	
559BOX	7162.8	453.39	819.912	-3032.76	-175.514	-154.94	
559	1.097	-19.017	.056	1.298		-25.4	
560BOX	7162.8	449.834	659.892	-3032.76	-173.99	-86.868	
560	1.047	-18.969	1.4	.831	-1.826	-25.334	
561BOX	7162.8	433.822	510.032	-3032.76	-167.894	-29.972	
561	1.008	-18.778	3.033	.47	-4.026	-25.08	
562BOX	7162.8	396.24	345.44	-3032.76	-153.162	29.464	
562	.978	-18.748	3.223		-4.305	-25.032	
562BOX	7162.8	365.252	255.01	-3032.76	-137.922	75.184	
563	.983	-17.267	7.98		-10.658	-23.056	
564BOX	7162.8	291.592	176.022	-3032.76	-109.474	101.092	
564	.991	-14.839	11.905	-.086	-15.898	-19.807	
565BOX	7162.8	233.68	115.062	-3032.76	-84.074	124.968	
565	.937	-8.733	16.904		-22.565	-11.659	
566BOX	7162.8	-12.7	60.96	-3032.76		142.24	
566	.892		19.03		25.4		

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
567BOX	7162.8	-139.7	1486.154	-3032.76			-424.688
567	2.532	5.38	-18.098	.996	-24.384		-7.112
568BOX	7162.8	-299.72	1399.54	-3032.76	133.35		-360.68
568	2.106	14.285	-12.423	1.527	-16.795		-19.055
569BOX	7162.8	-381.	1270.	-3032.76	160.274		-294.894
569	1.572	17.846	-6.469	1.852	-8.801		-23.828
570BOX	7162.8	-420.116	1130.3	-3032.76	165.1		-260.35
570	1.336	18.623	-3.767	1.854	-5.164		-24.869
571BOX	7162.8	-442.214	990.092	-3032.76	171.45		-215.138
571	1.217	18.893	-2.103	1.626	-2.913		-25.232
572BOX	7162.8	-453.39	819.912	-3032.76	175.514		-154.94
572	1.097	19.017	.056	1.298			-25.4
573BOX	7162.8	-449.834	659.892	-3032.76	173.99		-86.868
573	1.047	18.969	1.4	.831	1.826		-25.334
574BOX	7162.8	-433.832	510.032	-3032.76	167.894		-29.972
574	1.008	18.778	3.033	.47	4.026		-25.08
575BOX	7162.8	-396.24	345.44	-3032.76	153.162		29.464
575	.978	18.748	3.223		4.305		-25.032
576BOX	7162.8	-365.252	255.016	-3032.76	137.922		75.184
576	.983	17.267	7.981		10.658		-23.056
577BOX	7162.8	-291.592	176.022	-3032.76	109.474		101.092
577	.991	14.839	11.905	-.086	15.898		-19.807
578BOX	7162.8	-233.68	115.062	-3032.76	84.074		124.968
578	.937	8.733	16.904		22.565		-11.659
579BOX	4130.04	-12.7	1087.12	-1203.96			-165.354
579	2.591		-18.872		25.4		
580BOX	4130.04	166.37	1035.86	-1203.96	-52.832		-143.256
580	2.106	-14.285	-12.423	1.527	16.795		-19.055
581BOX	4130.04	220.726	975.106	-1203.96	-63.5		-117.094
581	1.572	-17.846	-6.469	1.852	8.801		-23.828
582BOX	4130.04	251.016	869.95	-1203.96	-65.532		-103.378

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
582	1.336	-18.623	-3.767	1.854	5.164	-24.869	
583BOX	4130.04	270.764	774.954	-1203.96	-68.072	-85.344	
583	1.217	-18.893	-2.103	1.626	2.913	-25.232	
584BOX	4130.04	277.876	664.972	-1203.96	-69.596	-61.468	
584	1.097	-19.017	.056	1.298		-25.4	
585BOX	4130.04	275.844	573.024	-1203.96	-69.088	-34.544	
585	1.047	-18.969	1.4	.831	-1.826	-25.334	
586BOX	4130.04	265.938	480.06	-1203.96	-66.548	-11.938	
586	1.008	-18.778	3.033	.47	-4.026	-25.06	
587BOX	4130.04	243.078	379.984	-1203.96	-60.706		
587			19.05	1.28	-25.367		
588BOX	4130.04	-166.37	1038.86	-1203.96	52.832	-143.256	
588	2.106	14.285	-12.423	1.527	-16.795	-19.055	
589BOX	4130.04	-220.726	975.106	-1203.96	63.5	-117.094	
589	1.572	17.846	-6.469	1.852	-8.801	-23.828	
590BOX	4130.04	-255.016	869.95	-1203.96	65.532	-103.378	
590	1.336	18.623	-3.767	1.854	-5.164	-24.869	
591BOX	4130.04	-270.764	774.954	-1203.96	68.072	-85.344	
591	1.217	18.893	-2.103	1.626	-2.913	-25.232	
592BOX	4130.04	-277.876	664.972	-1203.96	69.596	-61.468	
592	1.097	19.017	.056	1.298		-25.4	
593BOX	4130.04	-275.844	573.024	-1203.96	69.088	-34.544	
593	1.047	18.969	1.4	.831	1.826	-25.334	
594BOX	4130.04	-265.938	480.06	-1203.96	66.548	-11.938	
594	1.008	18.778	3.03	.47	4.026	-25.06	
595BOX	4130.04	-243.078	379.984	-1203.96	60.706		
595			19.05	1.28	25.367		
596BOX	2926.08	-208.28	365.76	-34.036		8.382	
596		416.56		113.284		453.39	
597FFP	2451.1	3040.38	-208.28	208.28	819.15	863.6	
598FFX	2885.44	-213.36	365.76	-2311.4		2771.14	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
598		426.72		-50.038		-41.656	
599BOX	2181.86	-177.8	502.92	-1991.36		2633.98	
599		355.6		43.967		33.249	
600BOX	1918.462	-203.2	851.408	511.81		31.242	
600		406.4		3.046		-49.764	
601RPP	40.64	579.12	-127.	127.	3108.96	3139.44	
602BOX	731.52	-152.4	2847.34	-195.072		-162.814	
602		304.8		-21.062		25.4	
603BOX	594.36	-152.4	3012.44	-176.53		-147.32	
603		304.8		-21.062		25.4	
604ARBB	14925.04	617.22	381.	14925.04	617.22	426.72	
604	14782.8	617.22	386.08	14782.8	617.22	381.	
604	14925.04	548.64	381.	14925.04	548.64	426.72	
604	14782.8	548.64	386.08	14782.8	548.64	381.	
605RCC	14790.42	554.2	424.18	129.54		37.084	
605	33.02						
606PPP	14838.68	14986.	454.66	535.94	381.	477.52	
607PPP	14828.52	15062.2	271.78	421.64	381.	419.1	
608PPP	14843.76	15057.12	284.48	411.48	419.1	591.82	
609RFP	14711.68	15138.4	80.36	236.22	381.	419.1	
610PPP	14732.	15130.78	116.84	205.74	419.1	584.2	
611PPP	14536.42	15163.8	-114.3	60.96	381.	419.1	
612PPP	14561.82	15138.4	-86.36	35.56	419.1	640.08	
613PPP	14665.96	15136.4	-236.22	-134.62	381.	576.58	
614PPP	14775.34	15003.78	-467.36	-271.78	381.	576.56	
615PPP	14805.76	14960.6	-581.66	-480.06	381.	482.6	
616ARBB	14869.16	-601.98	381.	14869.16	-601.98	426.72	
616	14732.	-601.98	386.08	14732.	-601.98	381.	
616	14869.16	-670.56	381.	14869.16	-670.56	426.72	
616	14732.	-670.56	386.08	14732.	-670.56	381.	
617RCC	14765.02	-635.	416.114	129.54		37.084	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
617	33.02						
618PPP	14709.14	14851.38	-439.42	-297.18	604.52	665.48	
619ACC	14777.72	-370.84	665.48			91.44	
619	40.64						
620RPP	14444.98	14668.5	-210.82	-86.36	660.4	868.68	
621FPP	14444.98	14668.5	-53.34	73.66	660.4	868.68	
622RPP	14444.98	14668.5	106.68	228.6	660.4	868.68	
623BOX	14678.66	254.	619.76	135.382		22.606	
623		289.56		-20.066		120.142	
624BOX	14650.72	350.52	762.32	-7.925		47.6	
624		30.48		27.559		4.597	
625BOX	14694.916	508.	510.54	-16.713		100.228	
625		101.6		-42.596		-7.087	
626BOX	14662.404	419.1	706.12	-20.879		125.273	
626		101.6		-52.603		-8.763	
627FPP	14338.3	14439.9	-190.5	-35.56	381.	457.2	
628RPP	14297.66	14467.84	-5.08	248.92	381.	546.1	
629RFP	14315.44	14406.88	165.1	223.52	629.92	657.352	
630RFP	14315.44	14406.88	96.52	154.94	629.92	657.352	
631FPP	14315.44	14406.88	-154.94	-96.52	629.92	657.352	
632FPP	14315.44	14406.88	-223.52	-165.1	629.92	657.352	
633FPP	14180.82	14284.96	-109.22	218.44	381.	523.24	
634RPP	14229.08	14310.36	-101.6	101.6	660.4	767.08	
635FPP	14135.1	14221.46	-101.6	101.6	660.4	767.08	
636PPP	13619.48	13713.46	459.74	515.62		35.56	
637RFP	13601.7	13655.04	-541.02	-434.34		35.56	
638PPP	13601.7	13655.04	-934.8	-833.12		35.56	
639RFP	13642.34	13741.4	261.62	302.26	73.66	149.86	
640RPP	13236.48	13611.86	337.82	683.26		53.34	
641FPP	13253.72	13395.96	431.8	594.36	53.34	129.54	
642FPP	13322.3	13375.64	269.24	289.56	93.98	157.48	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NL TYPE	DATA VALUES						REMARKS
643PPP	13103.86	13131.8	-27.94	35.56	231.14	309.88	
644RPP	13045.44	14104.62	-190.5	269.24	381.	635.	
645APBB	14104.62	269.24	635.	14071.6	269.24	825.5	
645	13444.22	269.24	703.58	13444.22	269.24	635.	
645	14104.62	-190.5	635.	14071.6	-190.5	825.5	
645	13444.22	-190.5	703.58	13444.22	-190.5	635.	
646BOX	14229.766	-736.6	1124.915	-123.876		-214.579	
646		1473.2		31.75		-18.288	
647ARBB	14103.35	269.24	807.212	14137.64	439.42	866.648	
647	14105.89	439.42	884.936	14071.6	269.24	825.5	
647	14103.35	-248.92	807.212	14137.64	-421.64	866.648	
647	14105.89	-421.64	884.936	14071.6	-248.92	825.5	
648ARBB	14203.68	737.235	863.6	14419.58	737.235	1010.92	
648	14005.56	737.235	1264.92	14086.84	737.235	863.6	
648	14203.68	-737.235	863.6	14419.58	-737.235	1010.92	
648	14005.56	-737.235	1264.92	14086.84	-737.235	863.6	
649ARBB	14202.562	736.6	863.6	14418.412	736.6	1010.895	
649	14005.738	736.6	1264.082	14086.84	736.6	863.6	
649	14202.562	-736.6	863.6	14418.412	-736.6	1010.895	
649	14005.738	-736.6	1264.082	14086.84	-736.6	863.6	
650PPP	13072.46	13261.34	-45.72	116.84	635.	812.8	
651ARBB	13652.5	261.62	1653.54	14020.8	261.62	1752.6	
651	13106.4	261.62	1752.6	13106.4	261.62	1653.54	
651	13652.5	-261.62	1653.54	14020.8	-261.62	1752.6	
651	13106.4	-261.62	1752.6	13106.4	-261.62	1653.54	
652RAW	13106.4	-261.62	1653.54	73.66			
652			-76.2		523.24		
653RCC	13667.74	-25.4	1635.76		50.8		
653	50.8						
654BOX	13677.9	-2.54	1620.52	102.616		-50.038	
654		5.08		4.572		9.398	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
655BOX	13652.5	-20.32	1625.6	79.756		-74.422	
655		5.08		8.636		9.398	
656ARBB	13632.18	15.24	1490.98	13713.46	15.24	1620.52	
656	13652.5	15.24	1630.68	13622.02	15.24	1496.06	
656	13632.18	20.32	1490.98	13713.46	20.32	1620.52	
656	13652.5	20.32	1630.68	13622.02	20.32	1496.06	
657ARBB	13241.325	485.648	1430.02	13241.325	536.448	1485.9	
657	13241.325	682.752	1485.9	13241.325	733.552	1430.02	
657	13233.4	485.648	1430.02	13233.4	536.448	1485.9	
657	13233.4	682.752	1485.9	13233.4	733.552	1430.02	
658RPP	13233.4	13241.325	485.648	733.552	1333.5	1430.02	
659BOX	13233.4	485.648	1333.5	172.72		-723.9	
659		247.904		7.709		1.839	
660BOX	13244.322	485.648	1287.78	161.798		-678.18	
660		247.904		-7.709		-1.839	
661BOX	13406.12	485.648	609.6	360.68		22.86	
661		247.904		-.5		7.91	
662BOX	13401.04	485.648	617.474	393.7		24.953	
662		247.904		-.5		7.91	
663ARBB	13469.696	350.52	695.96	13373.1	350.52	1100.836	
663	13244.322	485.648	1287.78	13406.12	485.648	609.6	
663	13463.092	346.405	694.385	13366.496	346.405	1099.261	
663	13237.718	481.533	1286.205	13399.516	481.533	608.025	
664ARBB	13469.696	350.52	695.96	13373.1	350.52	1100.836	
664	13244.322	485.648	1287.78	13406.12	485.648	609.6	
664	13476.3	354.635	697.535	13379.704	354.635	1102.411	
664	13250.926	489.763	1289.355	13412.724	489.763	611.175	
665ARBB	13469.696	868.68	695.96	13373.087	868.68	1100.893	
665	13244.322	733.552	1287.78	13406.123	733.55	609.601	
665	13476.272	864.569	697.522	13379.658	864.568	1102.477	
665	13250.926	729.437	1289.355	13412.724	729.437	611.175	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
666ARB8	13469.696	868.68	695.96	13373.1	868.68	1100.836	
666	13244.322	733.552	1287.78	13406.12	733.552	609.6	
666	13463.092	872.795	694.385	13366.496	872.795	1099.261	
666	13237.718	737.667	1286.205	13399.516	737.667	608.025	
667ARB8	13794.74	485.648	642.366	13726.16	350.524	717.581	
667	13469.696	350.52	695.96	13406.12	485.648	609.6	
667	13795.324	481.584	635.584	13726.744	346.46	710.8	
667	13470.28	346.456	689.178	13406.704	481.584	602.818	
668ARB8	13794.74	485.648	642.366	13726.16	350.524	717.581	
668	13469.696	350.52	695.96	13406.12	485.648	609.6	
668	13794.156	489.712	649.148	13725.575	354.568	724.363	
668	13469.112	354.564	702.742	13405.536	489.712	616.382	
669ARB8	13794.74	733.552	642.366	13726.16	868.677	717.581	
669	13469.696	868.68	695.96	13406.12	733.552	609.6	
669	13794.156	729.488	649.148	13725.575	864.613	724.363	
669	13469.112	864.616	702.742	13405.536	729.488	616.382	
670ARB8	13794.74	733.552	642.366	13726.16	868.677	717.581	
670	13469.696	868.68	695.96	13406.12	733.551	609.599	
670	13795.324	737.616	635.586	13726.744	872.74	710.801	
670	13470.28	872.744	689.178	13406.704	737.616	602.818	
671ARB8	13726.16	350.52	717.575	13614.4	350.52	779.78	
671	13435.762	350.52	838.2	13469.696	350.52	695.96	
671	13726.16	358.445	717.575	13614.4	358.445	779.78	
671	13435.762	358.445	838.2	13469.696	358.445	695.96	
672ARB8	13726.16	350.52	717.575	13614.4	350.52	779.78	
672	13435.762	350.52	838.2	13469.696	350.52	695.96	
672	13726.16	342.595	717.575	13614.4	342.595	779.78	
672	13435.762	342.595	838.2	13469.696	342.595	695.96	
673ARB8	13726.16	868.68	717.575	13614.4	868.68	779.78	
673	13435.762	868.68	838.2	13469.696	868.68	695.96	
673	13726.16	876.605	717.575	13614.4	876.605	779.78	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
673	13435.762	876.605	838.2	13469.696	876.605	695.96	
674ARB8	13726.16	868.68	717.575	13614.4	868.68	779.78	
674	13435.762	868.68	838.2	13469.696	868.68	695.96	
674	13726.16	860.755	717.575	13614.4	860.755	779.78	
674	13435.762	860.755	838.2	13469.696	860.755	695.96	
675BOX	13396.468	485.648	625.348	429.235		27.203	
675		247.904		-3.531		55.855	
676BOX	13241.122	485.648	1335.329	157.937		-661.975	
676		247.904		54.356		12.979	
677ARB8	13467.08	894.08	381.	13233.4	894.08	1087.12	
677	13162.28	894.08	1076.96	13274.04	894.08	381.	
677	13467.08	330.2	381.	13233.4	330.2	1087.12	
677	13162.28	330.2	1076.96	13274.04	330.2	381.	
678PPP	13350.24	13746.48	330.2	894.08	381.	416.56	
679ARB8	13241.325	-733.552	1430.02	13241.325	-682.752	1485.9	
679	13241.325	-536.448	1485.9	13241.325	-485.648	1430.02	
679	13233.4	-733.552	1430.02	13233.4	-682.752	1485.9	
679	13233.4	-536.448	1485.9	13233.4	-485.648	1430.02	
680PPP	13233.4	13241.325	-733.552	-485.648	1333.5	1430.02	
681BOX	13233.4	-733.552	1333.5	172.72		-723.9	
681		247.904		7.709		1.839	
682BOX	13244.322	-733.552	1267.78	161.798		-678.18	
682		247.904		-7.709		-1.839	
683BOX	13406.12	-733.552	609.6	360.68		22.86	
683		247.904		-.5		7.91	
684BOX	13401.04	-733.552	617.474	393.7		24.953	
684		247.904		-.5		7.91	
685ARB8	13469.696	-868.68	695.96	13373.1	-868.68	1100.836	
685	13244.322	-733.552	1267.78	13406.12	-733.552	609.6	
685	13463.092	-872.795	694.385	13366.496	-872.795	1099.261	
685	13237.718	-737.667	1266.205	13399.516	-737.667	608.025	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
686ARBB	13469.696	-868.68	695.96	13373.087	-868.68	1100.893	
686	13244.322	-733.552	1287.78	13406.123	-733.55	609.601	
686	13476.272	-864.569	697.522	13379.658	-864.568	1102.477	
686	13250.926	-729.437	1289.355	13412.724	-729.437	611.175	
687ARBB	13469.696	-350.52	695.96	13373.087	-350.52	1100.892	
687	13244.322	-485.648	1287.78	13406.125	-485.651	609.59	
687	13476.275	-354.635	697.535	13379.658	-354.632	1102.477	
687	13250.926	-489.763	1289.355	13412.734	-489.768	611.177	
688ARBB	13469.696	-350.52	695.96	13373.1	-350.52	1100.836	
688	13244.322	-485.648	1287.78	13406.12	-485.648	609.6	
688	13463.092	-346.405	694.385	13366.496	-346.405	1099.261	
688	13237.718	-481.533	1286.205	13399.516	-481.533	606.025	
689ARBB	13794.74	-733.552	642.366	13726.16	-868.677	717.581	
689	13469.696	-868.68	695.96	13406.12	-733.552	609.6	
689	13795.324	-737.616	635.584	13726.744	-872.741	710.8	
689	13470.28	-872.744	689.178	13406.704	-737.616	602.818	
690ARBB	13794.74	-733.552	642.366	13726.16	-868.677	717.581	
690	13469.696	-868.68	695.96	13406.12	-733.552	609.6	
690	13794.156	-729.488	644.148	13725.575	-864.613	724.363	
690	13469.112	-864.616	702.742	13405.536	-729.488	616.382	
691ARBB	13794.74	-485.648	642.366	13726.16	-350.524	717.561	
691	13469.696	-350.52	695.96	13406.12	-485.648	609.6	
691	13794.156	-489.712	649.148	13725.575	-354.588	724.363	
691	13469.112	-354.584	702.742	13405.536	-489.712	616.382	
692ARBB	13794.74	-485.648	642.366	13726.16	-350.524	717.561	
692	13469.696	-350.52	695.96	13406.12	-485.649	609.599	
692	13795.324	-481.584	635.586	13726.744	-346.46	710.801	
692	13470.28	-346.456	689.178	13406.704	-481.584	602.818	
693ARBB	13726.16	-868.68	717.575	13614.4	-868.68	779.78	
693	13435.762	-868.68	635.2	13469.696	-868.68	695.96	
693	13726.16	-860.755	717.575	13614.4	-860.755	779.78	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
693	13435.762	-860.755	838.2	13469.696	-860.755	695.96	
694ARB8	13726.16	-868.68	717.575	13614.4	-868.68	779.78	
694	13435.762	-868.68	838.2	13469.696	-868.68	695.96	
694	13726.16	-876.605	717.575	13614.4	-876.605	779.78	
694	13435.762	-876.605	838.2	13469.696	-876.605	695.96	
695ARB8	13726.16	-350.52	717.575	13614.4	-350.52	779.78	
695	13435.762	-350.52	838.2	13469.696	-350.52	695.96	
695	13726.16	-342.595	717.575	13614.4	-342.595	779.78	
695	13435.762	-342.595	838.2	13469.696	-342.595	695.96	
696ARB8	13726.16	-350.52	717.575	13614.4	-350.52	779.78	
696	13435.762	-350.52	838.2	13469.696	-350.52	695.96	
696	13726.16	-358.445	717.575	13614.4	-358.445	779.78	
696	13435.762	-358.445	838.2	13469.696	-358.445	695.96	
697BCX	13396.468	-733.552	625.348	429.235		27.203	
697		247.904		-3.531		55.855	
698BCX	13241.122	-733.552	1335.329	157.937		-661.975	
698		247.904		54.356		12.979	
699ARB8	13467.08	-894.08	381.	13233.4	-894.08	1087.12	
699	13162.28	-894.08	1076.96	13274.04	-894.08	381.	
699	13467.08	-330.2	381.	13233.4	-330.2	1087.12	
699	13162.28	-330.2	1076.96	13274.04	-330.2	381.	
700KPP	13350.24	13746.48	-894.08	-330.2	381.	416.56	
701TFC	14007.592	800.1	952.5	343.408		-359.41	
701	66.548	50.546					
702TFC	14007.592	429.26	452.5	343.408		-359.41	
702	66.548	50.546					
703TFC	13555.472	702.818	746.506	452.12	97.282	205.994	
703	80.772	66.548					
704TFC	13555.472	526.542	746.506	452.12	-97.282	205.994	
704	80.772	66.548					
705SPH	13538.723	702.943	744.842	70.084			

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
706SPH	13538.723	526.476	744.642	70.064		
707REC	13555.495	614.708	665.935	-33.546		157.815
707		158.316		101.592		21.595
708REC	13521.949	614.708	523.75	-54.719		257.437
708		146.215		105.540		22.433
709REC	13467.441	614.708	1080.199	-54.511		256.449
709		146.215		105.540		22.433
710RCC	13412.93	808.822	1336.65	76.314		-359.029
710	47.899					
711RCC	13412.93	420.596	1336.65	76.314		-359.029
711	47.899					
712TRC	13489.244	808.822	977.621	270.259		57.445
712	42.857	30.251				
713TRC	13489.244	420.596	977.621	270.259		57.445
713	42.857	30.251				
714RCC	13412.93	614.708	1336.65	-15.095		71.016
714	61.008					
715FILL1	13387.771	614.708	1455.011	98.633		20.965
715	85.712					
716SPH	14007.592	800.1	952.5	66.546		
717SPH	14007.592	429.26	952.5	66.546		
718SPH	13489.244	808.822	977.621	42.857		
719SPH	13489.244	420.596	977.621	42.857		
720SPH	14315.948	800.1	836.93	50.546		
721SPH	14315.948	429.26	836.93	50.546		
722REC	13759.503	808.822	1025.065	103.566		22.014
722	-10.483		49.317		45.377	
723REC	13759.503	420.596	1025.065	103.566		22.014
723	-10.483		49.317		45.377	
724SPH	13423.412	806.3	1287.33	50.419		
725SPH	13423.412	423.116	1287.33	50.419		

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
726TRC	14007.592	-429.26	952.5	343.408		-359.41	
726	66.548	50.546					
727TRC	14007.592	-800.1	952.5	343.408		-359.41	
727	66.548	50.546					
728TRC	13555.472	-526.542	746.506	452.12	97.282	205.994	
728	80.772	66.548					
729TRC	13555.472	-702.818	746.506	452.12	-97.282	205.994	
729	80.772	66.548					
730SPH	13538.723	-526.476	744.842	70.084			
731SPH	13538.723	-702.943	744.842	70.084			
732REC	13555.495	-614.708	665.935	-33.546		157.815	
732		158.316		101.592		21.595	
733REC	13521.949	-614.708	823.75	-54.719		257.437	
733		146.215		105.540		22.433	
734REC	13467.441	-614.708	1080.199	-54.511		256.449	
734		146.215		105.540		22.433	
735RCC	13412.93	-420.596	1336.65	76.314		-359.029	
735	47.899						
736RCC	13412.93	-808.822	1336.65	76.314		-359.029	
736	47.899						
737TRC	13489.244	-420.596	977.621	270.259		57.445	
737	42.857	30.251					
738TRC	13489.244	-808.822	977.621	270.259		57.445	
738	42.857	30.251					
739RCC	13412.93	-614.708	1336.6	-15.095		71.016	
739	51.008						
740ELLI	13387.771	-614.708	1455.011	98.633		20.965	
740	85.711						
741SPH	14007.592	-429.26	952.5	66.548			
742SPH	14007.592	-800.1	952.5	66.548			
743SPH	13489.244	-420.596	977.621	42.857			

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
744SPH	13489.244	-808.822	977.621	42.857		
745SPH	14315.948	-429.26	836.93	50.546		
746SPH	14315.948	-800.1	836.93	50.546		
747REC	13759.503	-420.596	1035.065	103.566		22.014
747	-10.483		49.317		45.377	
748REC	13759.503	-808.822	1035.065	103.566		22.014
748	-10.483		49.317		45.377	
749SPH	13423.412	-423.116	1287.33	50.419		
750SPH	13423.412	-806.3	1287.33	50.419		
751BOX	13601.7	1092.2	688.34		-35.665	299.72
751		15.646	1.88	-228.6		
752ARRB	13601.7	1056.64	985.52	13517.86	937.26	1280.16
752	13373.1	937.26	1280.16	13373.1	1056.64	985.52
752	13601.7	1071.982	989.051	13517.86	952.602	1283.691
752	13373.1	952.602	1283.691	13373.1	1071.982	989.051
753ARRB	13385.8	1066.8	685.8	13385.8	1032.256	975.36
753	13276.58	1032.256	975.36	13342.62	1066.8	685.8
753	13385.8	1082.446	687.68	13385.8	1047.902	977.24
753	13276.58	1047.902	977.24	13342.62	1082.446	687.68
754ARRB	13385.8	1033.297	971.321	13385.8	909.32	1280.16
754	13208.	909.32	1280.16	13276.58	1033.297	971.321
754	13385.8	1047.902	977.189	13385.8	923.925	1286.027
754	13208.	923.925	1286.027	13276.58	1047.902	977.189
755ARRB	13345.161	1066.801	685.794	13281.66	1032.256	975.36
755	13134.34	1048.315	683.946	13134.34	1066.8	685.8
755	13345.16	1051.103	683.946	13281.66	1016.61	973.506
755	13134.34	1032.627	688.888	13134.34	1051.103	683.946
756BOX	13601.7	-1092.2	688.34		35.665	299.72
756		-15.646	1.88	-228.6		
757ARRB	13601.7	-1056.64	985.52	13517.86	-937.26	1280.16
757	13373.1	-937.26	1280.16	13373.1	-1056.64	985.52

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
757	13601.7	-1071.982	989.051	13517.88	-952.602	1283.691	
757	13373.1	-952.602	1283.691	13373.1	-1071.982	989.051	
758ARBB	13385.8	-1066.8	685.8	13385.8	-1032.256	975.36	
758	13276.58	-1032.256	975.36	13342.62	-1066.8	685.8	
758	13385.8	-1082.446	687.68	13385.8	-1047.902	977.24	
758	13276.58	-1047.902	977.24	13342.62	-1082.446	687.68	
759ARBB	13385.8	-1033.297	971.321	13385.8	-909.32	1280.16	
759	13208.	-909.32	1280.16	13276.58	-1033.297	971.321	
759	13385.8	-1047.902	977.189	13385.8	-923.925	1286.027	
759	13208.	-923.925	1286.027	13276.58	-1047.902	977.189	
760ARBB	13345.16	-1066.8	685.8	13281.66	-1032.256	975.36	
760	13134.34	-1048.315	840.747	13134.34	-1066.8	685.8	
760	13345.159	-1051.103	683.946	13281.66	-1016.61	973.506	
760	13134.34	-1032.645	838.89	13134.34	-1051.103	683.946	
761RPP	9314.18	9748.52	505.46	1010.92	551.18	579.12	
762RPP	9314.18	9316.72	530.86	1000.76	579.12	1496.06	
763TRC	9723.12	758.19	551.18			-381.254	
763	25.4	15.24					
764RPP	9314.18	9748.52		505.46	551.18	579.12	
765RPP	9314.18	9316.72	25.4	495.3	579.12	1496.06	
766TRC	9723.12	252.73	551.18			-381.254	
766	25.4	15.24					
767RPP	9314.18	9748.52	-505.46		551.18	579.12	
768RPP	9314.18	9316.72	-480.06	-10.16	579.12	1496.06	
769TRC	9723.12	-252.73	551.18			-381.254	
769	25.4	15.24					
770RPP	9314.18	9748.52	-1010.92	-505.46	551.18	579.12	
771RPP	9314.18	9316.72	-985.52	-515.62	579.12	1496.06	
772TRC	9723.12	-758.19	551.18			-381.254	
772	25.4	15.24					
773RPP	10500.36	10934.7	252.73	758.19	551.18	579.12	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
774RPP	10932.16	10934.7	262.89	732.79	579.12	1496.06	
775TRC	10525.76	505.46	551.18			-381.254	
775	25.4	15.24					
776RPP	10500.36	10934.7	-252.73	252.73	551.18	579.12	
777RPP	10932.16	10934.7	-242.57	227.33	579.12	1496.06	
778TRC	10525.76		551.18			-381.254	
778	25.4	15.24					
779RPP	10500.36	10934.7	-758.19	-252.73	551.18	579.12	
780RPP	10932.16	10934.7	-748.03	-278.13	579.12	1496.06	
781TRC	10525.76	-505.46	551.18			-381.254	
781	25.4	15.24					
782RPP	11010.9	11445.24	1.27	506.73	551.18	579.12	
783RPP	11010.9	11013.44	26.67	496.57	579.12	1496.06	
784TRC	11419.84	254.	551.18			-381.254	
784	25.4	15.24					
785RPP	11010.9	11445.24	-504.19	1.27	551.18	579.12	
786RPP	11010.9	11013.44	-478.79	-8.89	579.12	1496.06	
787TRC	11419.84	-251.46	551.18			-381.254	
787	25.4	15.24					
788RPP	11010.9	11445.24	-1009.65	-504.19	551.18	579.12	
789RPP	11010.9	11013.44	-984.25	-514.35	579.12	1496.06	
790TRC	11419.84	-756.92	551.18			-381.254	
790	25.4	15.24					
791RPP	11951.97	12457.43	248.92	683.26	551.18	579.12	
792RPP	11962.13	12432.03	248.92	251.46	579.12	1496.06	
793TRC	12204.7	657.86	551.18			-381.254	
793	25.4	15.24					
794RPP	11951.97	12457.43	-683.26	-248.92	551.18	579.12	
795RPP	11977.37	12447.27	-251.46	-248.92	579.12	1496.06	
796TRC	12204.7	-657.86	551.18			-381.254	
796	25.4	15.24					

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
797ELLG	9426.86	758.19	1436.22			108.001	
797		69.202		97.467			
798RPP	9316.72	9536.999	606.628	909.752	1094.219	1328.219	
799ARB8	9536.999	909.752	1094.219	9536.999	606.628	1094.219	
799	9316.72	606.628	1094.219	9316.72	909.752	1094.219	
799	9536.999	894.156	912.221	9536.999	622.224	912.221	
799	9316.72	622.224	912.221	9316.72	894.156	912.221	
800ARB8	9536.999	894.156	912.221	9536.999	622.224	912.221	
800	9316.72	622.224	912.221	9316.72	894.156	912.221	
800	9517.017	930.222	652.221	9517.017	586.158	652.221	
800	9336.702	586.158	652.221	9336.702	930.222	652.221	
801TEC	9336.702	758.19	652.221	558.157			
801		146.202				73.101	
801	1.6304						
802TEC	9894.86	758.19	697.057			-434.835	
802		89.672		44.836			
802	1.7037						
803TRC	9426.86	959.947	1328.219			-389.999	
803	50.198	42.885					
804TRC	9426.86	556.433	1328.219			-389.999	
804	50.198	42.885					
805TRC	9383.974	959.947	938.215	432.885			
805	42.885	27.292					
806TRC	9383.974	556.433	938.215	432.885			
806	42.885	27.292					
807ELLG	9426.86	252.73	1436.22			108.001	
807		69.202		97.467			
808RPP	9316.72	9536.999	101.168	404.292	1094.219	1328.219	
809ARB8	9536.999	404.292	1094.219	9536.999	101.168	1094.219	
809	9316.72	101.168	1094.219	9316.72	404.292	1094.219	
809	9536.999	388.696	912.221	9536.999	116.764	912.221	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
809		9316.72	116.764	912.221	9316.72	388.696	912.221
810ARB8		9536.999	388.696	912.221	9536.999	116.764	912.221
810		9316.72	116.764	912.221	9316.72	388.696	912.221
810		9517.017	424.762	652.221	9517.017	80.698	652.221
810		9336.702	80.698	652.221	9336.702	424.762	652.221
811TEC		9336.702	252.73	652.221	558.157		
811			146.202				73.101
811		1.6304					
812TEC		9894.86	252.73	697.057			-434.835
812			89.672		44.836		
812		1.7037					
813TRC		9426.86	454.487	1328.219			-389.999
813		50.198	42.885				
814TRC		9426.86	50.973	1328.219			-389.999
814		50.198	42.885				
815TRC		9383.974	454.487	938.215	432.885		
815		42.885	27.292				
816TRC		9383.974	50.973	938.215	432.885		
816		42.885	27.292				
817ELLG		9426.86	-252.73	1436.22			108.001
817			69.202		97.467		
818RPP		9316.72	9536.999	-404.292	-101.168	1094.219	1328.219
819APB8		9536.999	-101.168	1094.219	9536.999	-404.292	1094.219
819		9316.72	-404.292	1094.219	9316.72	-101.168	1094.219
819		9536.999	-116.764	912.221	9536.999	-388.696	912.221
819		9316.72	-388.696	912.221	9316.72	-116.764	912.221
820ARB8		9536.999	-116.764	912.221	9536.999	-388.696	912.221
820		9316.72	-388.696	912.221	9316.72	-116.764	912.221
820		9517.017	-80.698	652.221	9517.017	-424.762	652.221
820		9336.702	-424.762	652.221	9336.702	-80.698	652.221
821TEC		9336.702	-252.73	652.221	558.157		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
821		146.202				73.101	
821	1.6304						
822TEC	9894.86	-252.73	697.057			-434.835	
822		89.672		44.836			
822	1.7037						
823TRC	9426.86	-50.973	1328.219			-389.999	
823	50.198	42.885					
824TRC	9426.86	-454.487	1328.219			-389.999	
824	50.198	42.885					
825TRC	9383.974	-50.973	938.215	432.885			
825	42.885	27.292					
826TRC	9383.974	-454.487	938.215	432.885			
826	42.885	27.292					
827ELLG	9426.86	-758.19	1436.22			108.001	
827		69.202		97.467			
828RPP	9316.72	9536.999	-909.752	-606.628	1094.219	1328.219	
829ARB8	9536.999	-606.628	1094.219	9536.999	-909.752	1094.219	
829	9316.72	-909.752	1094.219	9316.72	-606.628	1094.219	
829	9536.999	-622.224	912.221	9536.999	-894.156	912.221	
829	9316.72	-894.156	912.221	9316.72	-622.224	912.221	
830ARB8	9536.999	-622.224	912.221	9536.999	-894.156	912.221	
830	9316.72	-894.156	912.221	9316.72	-622.224	912.221	
830	9517.017	-586.158	652.221	9517.017	-930.222	652.221	
830	9336.702	-930.222	652.221	336.702	-586.158	652.221	
831TEC	9336.702	-758.19	652.221	558.157			
831		146.202				73.101	
831	1.6304						
832TEC	9894.86	-758.19	697.057			-434.835	
832		89.672		44.836			
832	1.7037						
833TRC	9426.86	-556.433	1328.219			-389.999	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
833	50.198	42.885				
834TRC	9426.86	-959.947	1328.219			-389.999
834	50.198	42.885				
835TRC	9383.974	-556.433	938.215	432.885		
835	42.885	27.292				
836TRC	9383.974	-959.947	938.215	432.885		
836	42.885	27.292				
837ELLG	10822.02	505.46	1436.22			108.001
837		-69.202		-97.467		
838RPP	10711.881	10932.16	353.898	657.022	1094.219	1328.219
839AR88	10711.881	353.898	1094.219	10711.881	657.022	1094.219
839	10932.16	657.022	1094.219	10932.16	353.898	1094.219
839	10711.881	369.494	912.221	10711.881	641.426	912.221
839	10932.16	641.426	912.221	10932.16	369.494	912.221
840AR88	10711.881	369.494	912.221	10711.881	641.426	912.221
840	10932.16	641.426	912.221	10932.16	369.494	912.221
840	10731.863	333.428	652.221	10731.863	677.492	652.221
840	10912.178	677.492	652.221	10912.178	333.428	652.221
841TEC	10912.178	505.46	652.221	-558.157		
841		-146.202				73.101
841	1.6304					
842TEC	10354.02	505.46	697.057			-434.835
842		-89.672		-44.836		
842	1.7037					
843TRC	10822.02	303.703	1328.219			-389.999
843	50.198	42.885				
844TRC	10822.02	707.217	1328.219			-389.999
844	50.198	42.885				
845TRC	10864.906	303.703	938.215	-432.885		
845	42.885	27.292				
846TRC	10864.906	707.217	938.215	-432.885		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
846	42.885	27.292					
847ELLG	10822.02		1436.22			108.001	
847		-69.202		-97.467			
848RPP	10711.881	10932.16	-151.562	151.562	1094.219	1328.219	
849ARB8	10711.881	-151.562	1094.219	10711.881	151.562	1094.219	
849	10932.16	151.562	1094.219	10932.16	-151.562	1094.219	
849	10711.881	-135.966	912.221	10711.881	135.966	912.221	
849	10932.16	135.966	912.221	10932.16	-135.966	912.221	
850ARB8	10711.881	-135.966	912.221	10711.881	135.966	912.221	
850	10932.16	135.966	912.221	10932.16	-135.966	912.221	
850	10731.863	-172.032	652.221	10731.863	172.032	652.221	
850	10912.178	172.032	652.221	10912.178	-172.032	652.221	
851TEC	10912.178		652.221	-558.157			
851		-146.202				73.101	
851	1.6304						
852TEC	10354.02		697.057			-434.835	
852		-89.672		-44.836			
852	1.7037						
853TRC	10822.02	-201.757	1328.219			-389.999	
853	50.198	42.885					
854TRC	10822.02	201.757	1328.219			-389.999	
854	50.198	42.885					
855TRC	10864.906	-201.757	938.215	-432.885			
855	42.885	27.292					
856TRC	10864.906	201.757	938.215	432.885			
856	42.885	27.292					
857ELLG	10922.02	-505.46	1436.22			108.001	
857		-69.202		-97.467			
858RPP	10711.881	10932.16	-657.022	-353.898	1094.219	1328.219	
859ARB8	10711.881	-657.022	1094.219	10711.881	-353.898	1094.219	
859	10932.16	-353.898	1094.219	10932.16	-657.022	1094.219	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
859	10711.881	-641.426	912.221	10711.881	-369.494	912.221	
859	10932.16	-369.494	912.221	10932.16	-641.426	912.221	
860ARB8	10711.881	-641.426	912.221	10711.881	-369.494	912.221	
860	10932.16	-369.494	912.221	10932.16	-641.426	912.221	
860	10731.863	-677.492	652.221	10731.863	-333.428	652.221	
860	10912.178	-333.428	652.221	10912.178	-677.492	652.221	
861TEC	10912.178	-505.46	652.221	-558.157			
861		-146.202					73.101
861	1.6304						
862TEC	10354.02	-505.46	697.057				-434.835
862		-89.672		-44.836			
862	1.7037						
863TRC	10822.02	-707.217	1328.219				-389.999
863	50.198	42.885					
864TRC	10822.02	-303.703	1328.219				-389.999
864	50.198	42.885					
865TRC	10864.906	-707.217	938.215	-432.885			
865	42.885	27.292					
866TRC	10864.906	-303.703	938.215	-432.885			
866	42.885	27.292					
867ELLG	11123.58	254.	1436.22				108.001
867		69.202		97.467			
868RPP	11013.44	11233.719	102.438	405.562	1094.219	1328.219	
869ARB8	11233.719	405.562	1094.219	11233.719	102.438	1094.219	
869	11013.44	102.438	1094.219	11013.44	405.562	1094.219	
869	11233.719	389.966	912.221	11233.719	118.034	912.221	
869	11013.44	118.034	912.221	11013.44	389.966	912.221	
870ARB8	11233.719	389.966	912.221	11233.719	118.034	912.221	
870	11013.44	118.034	912.221	11013.44	389.966	912.221	
870	11213.737	426.032	652.221	11213.737	81.968	652.221	
870	11033.422	81.968	652.221	11033.422	426.032	652.221	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
871TEC	11033.422	254.	652.221	558.157		
871		146.202				73.101
871	1.6304					
872TEC	11591.58	254.	697.057			-434.835
872		89.672		44.836		
872	1.7037					
873TRC	11123.58	455.757	1328.219			-389.999
873	50.198	42.885				
874TRC	11123.58	52.243	1328.219			-389.999
874	50.198	42.885				
875TRC	11080.694	455.757	938.215	432.885		
875	42.885	27.292				
876TRC	11080.694	52.243	938.215	432.885		
876	42.885	27.292				
877ELLG	11123.58	-251.46	1436.22			108.001
877		69.202		97.467		
878RPP	11013.44	11233.719	-403.022	-99.898	1094.219	1328.219
879ARB8	11233.719	-99.898	1094.219	11233.719	-403.022	1094.219
879	11013.44	-403.022	1094.219	11013.44	-99.898	1094.219
879	11233.719	-115.494	912.221	11233.719	-387.426	912.221
879	11013.44	-387.426	912.221	11013.44	-115.494	912.221
880ARB8	11233.719	-115.494	912.221	11233.719	-387.426	912.221
880	11013.44	-387.426	912.221	11013.44	-115.494	912.221
880	11213.737	-79.428	652.221	1121 .737	-423.492	652.221
880	11033.422	-423.492	652.221	110 .422	-79.428	652.221
881TEC	11033.422	-251.46	652.221	558.157		
881		146.202				73.101
881	1.6304					
882TEC	11591.58	-251.46	697.057			-434.835
882		89.672		44.836		
882	1.7037					

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
883TRC	11123.58	-49.703	1328.219			-389.999
883	50.198	42.885				
884TRC	11123.58	-453.217	1328.219			-389.999
884	50.198	42.885				
885TRC	11080.694	-49.703	938.215	432.885		
885	42.885	27.292				
886TRC	11080.694	-453.217	938.215	432.885		
886	42.885	27.292				
887ELLG	11123.58	-756.92	1436.22			108.001
887		69.202		97.467		
888RPP	11013.44	11233.719	-908.482	-605.358	1094.219	1328.219
889AR88	11233.719	-605.358	1094.219	11233.719	-908.482	1094.219
889	11013.44	-908.482	1094.219	11013.44	-605.358	1094.219
889	11233.719	-620.954	912.221	11233.719	-892.886	912.221
889	11013.44	-892.886	912.221	11013.44	-620.954	912.221
890AR88	11233.719	-620.954	912.221	11233.719	-892.886	912.221
890	11013.44	-892.886	912.221	11013.44	-620.954	912.221
890	11213.737	-584.888	652.221	11213.737	-928.952	652.221
890	11033.422	-928.952	652.221	11033.422	-584.888	652.221
891TEC	11033.422	-756.92	652.221	558.157		
891		146.202				73.101
891	1.6304					
892TEC	11591.58	-756.92	697.057			-434.835
892		89.672		44.836		
892	1.7037					
893TRC	11123.58	-555.163	1328.219			-389.999
893	50.198	42.885				
894TRC	11123.58	-958.677	1328.219			-389.999
894	50.198	42.885				
895TRC	11080.694	-555.163	938.215	432.885		
895	42.885	27.292				

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
896TRC	11080.694	-958.677	938.215	432.885			
896	42.885	27.292					
897ELLG	12204.7	361.6	1436.22			108.001	
897	-69.202				97.467		
898RPP	12053.138	12356.262	251.46	471.739	1094.219	1328.219	
899ARB8	12053.138	471.739	1094.219	12356.262	471.739	1094.219	
899	12356.262	251.46	1094.219	12053.138	251.46	1094.219	
899	12068.734	471.739	912.221	12340.666	471.739	912.221	
899	12340.666	251.46	912.221	12068.734	251.46	912.221	
900ARB8	12068.734	471.739	912.221	12340.666	471.739	912.221	
900	12340.666	251.46	912.221	12068.734	251.46	912.221	
900	12032.668	451.757	652.221	12376.732	451.757	652.221	
900	12376.732	271.442	652.221	12032.668	271.442	652.221	
901TEC	12204.7	271.442	652.221		558.157		
901	-146.202					73.101	
901	1.6304						
902TEC	12204.7	829.6	697.057			-434.835	
902	-89.672				44.836		
902	1.7037						
903TRC	12002.943	361.6	1328.219			-389.999	
903	50.198	42.885					
904TRC	12406.457	361.6	1328.219			-389.999	
904	50.198	42.885					
905TRC	12002.943	318.714	938.215		432.885		
905	42.885	27.292					
906TRC	12406.457	318.714	938.215		432.885		
906	42.885	27.292					
907ELLG	12204.7	-361.6	1436.22			108.001	
907	69.202				-97.467		
908RPP	12053.138	12356.262	-471.739	-251.46	1094.219	1328.219	
909ARB8	12356.262	-471.739	1094.219	12053.138	-471.739	1094.219	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
909	12053.138	-251.46	1094.219	12356.262	-251.46	1094.219	
909	12340.666	-471.739	912.221	12068.734	-471.739	912.221	
909	12068.734	-251.46	912.221	12340.666	-251.46	912.221	
910ARB8	12340.666	-471.739	912.221	12068.734	-471.739	912.221	
910	12068.734	-251.46	912.221	12340.666	-251.46	912.221	
910	12376.732	-451.757	652.221	12032.668	-451.757	652.221	
910	12032.668	-271.442	652.221	12376.732	-271.442	652.221	
911TEC	12204.7	-271.442	652.221		-558.157		
911	146.202					73.101	
911	1.6304						
912TEC	12204.7	-829.6	697.057			-434.835	
912	89.672				-44.836		
912	1.7037						
913TRC	12406.457	-361.6	1328.219			-389.999	
913	50.198	42.885					
914TRC	12002.943	-361.6	1328.219			-389.999	
914	50.198	42.885					
915TRC	12406.457	-318.714	938.215		-432.885		
915	42.885	27.292					
916TRC	12002.943	-318.714	938.215		-432.885		
916	42.885	27.292					
917RCC	12192.	1117.6	728.98			121.92	
917	19.05						
918RCC	12192.	1097.28	825.5		284.48		
918	20.32						
919RCC	12192.	1381.76	805.18			55.88	
919	38.1						
920ARB8	12179.3	1343.66	861.06	12179.3	1386.84	937.26	
920	12179.3	1452.88	937.26	12179.3	1419.86	861.06	
920	12204.7	1343.66	861.06	12204.7	1386.84	937.26	
920	12204.7	1452.88	937.26	12204.7	1419.86	861.06	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
921RPP	12171.68	12212.32	1244.6	1620.52	937.26	1140.46	
922RPP	12171.68	12212.32	1005.84	1244.6	1023.62	1130.3	
923RCC	12192.	1620.52	1094.74		492.76		
923	10.16						
924RCC	12192.	-1117.6	728.98			121.92	
924	19.05						
925RCC	12192.	-1097.28	825.5		-284.48		
925	20.32						
926RCC	12192.	-1381.76	805.18			55.88	
926	38.1						
927ARB8	12179.3	-1343.66	861.06	12179.3	-1386.84	937.26	
927	12179.3	-1452.88	937.26	12179.3	-1419.86	861.06	
927	12204.7	-1343.66	861.06	12204.7	-1386.84	937.26	
927	12204.7	-1452.88	937.26	12204.7	-1419.86	861.06	
928RPP	12171.68	12212.32	-1620.52	-1244.6	937.26	1140.46	
929RPP	12171.68	12212.32	-1244.6	-1005.84	1023.62	1130.3	
930RCC	12192.	-1620.52	1094.74		-492.76		
930	10.16						
931BOX	12656.82	838.2	1551.94	-123.19			
931		-118.11	30.226		21.844	84.836	
932BOX	12387.58	838.2	1551.94	-213.36			
932		-108.712	27.94		21.844	84.836	
933BOX	11953.24	838.2	1551.94	-63.5			
933		-108.712	27.94		21.844	84.836	
934BOX	11864.34	838.2	1551.94	-86.36			
934		-108.712	27.94		21.844	84.836	
935RPP	12283.44	12636.5	228.6	660.4	1564.64	1704.34	
936RPP	12118.34	12209.78	480.06	647.7	1564.64	1704.34	
937RPP	11971.02	12169.14	101.6	411.48	1551.94	1729.74	
938RPP	12283.44	12636.5	-505.46	-251.46	1564.64	1704.34	
939RPP	11971.02	12169.14	-411.48	-101.6	1551.94	1729.74	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
940RPP	11336.02	11396.98	-419.1	-355.6	223.52	360.68	
941ARBB	12214.86	-411.48	1551.94	12214.86	-591.82	1551.94	
941	12158.98	-591.82	1551.94	12075.16	-411.48	1551.94	
941	12214.86	-411.48	1704.34	12214.86	-591.82	1704.34	
941	12158.98	-591.82	1704.34	12075.16	-411.48	1704.34	
942RPP	11971.02	12054.84	-523.24	-452.12	1551.94	1704.34	
943BOX	12656.82	-838.2	1551.94	-123.19			
943		118.11	30.226		-21.844	84.836	
944BOX	12235.18	-820.42	1559.56	-120.904			
944		118.11	30.226		-19.812	77.47	
945BOX	12070.08	-838.2	1551.94	-78.74			
945		139.192	35.56		-21.844	84.836	
946RCC	11750.04	619.76	1965.96	37.338	-154.94	-314.96	
946	19.05						
947RCC	11768.328	472.44	1666.24	515.112			
947	19.05						
948RCC	12656.82	254.	1625.6	474.98		50.8	
948	19.05						
949RCC	11750.04	-619.76	1965.96	37.338	170.688	-314.706	
949	19.05						
950RCC	11768.328	-457.2	1666.24	433.832			
950	19.05						
951RCC	12608.56	-254.	1625.6	523.24		50.8	
951	19.05						
952RCC	12633.96	-365.76	1654.2	-426.72	-274.32		
952	76.2						
953RCC	12217.4	-594.44	1654.2	-81.28	-177.8		
953	76.2						
954RCC	12136.12	-355.6	1654.2	35.56	-279.4		
954	48.26						
955RCC	12151.84	-314.96	1654.2	-101.6	-20.32		

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
955	63.5						
956RPP	12034.52	12095.48	-447.04	-274.32	1778.	1930.4	
957TRC	12547.6	-264.16	1854.2	-365.76	-50.8		
957	55.88	27.94					
958ARB8	12776.2	-187.96	1930.4	12842.24	-406.4	1930.4	
958	12618.72	-472.44	1930.4	12486.64	-193.04	1930.4	
958	12776.2	-187.96	1752.6	12842.24	-406.4	1752.6	
958	12618.72	-472.44	1752.6	12466.64	-193.04	1752.6	
959ARB8	13025.12	-203.2	1875.841	13030.2	-274.32	1879.61	
959	12842.24	-406.4	1930.4	12796.52	-259.08	1930.4	
959	13025.12	-203.2	1752.6	13030.2	-274.32	1752.6	
959	12842.24	-406.4	1752.6	12796.52	-259.08	1752.6	
960FCC	11958.32	675.64	1854.2	497.84	-147.32	25.4	
960	66.04						
961RCC	11948.16	-650.24	1930.4			-101.6	
961	63.5						
962ARB8	9243.06	241.3	200.66	9243.06	241.3	403.86	
962	8823.96	274.32	403.86	8823.96	274.32	124.46	
962	9243.06	12.7	200.66	9243.06	12.7	403.86	
962	8823.96	12.7	403.86	8823.96	12.7	124.46	
963ARB8	8194.04	241.3	200.66	8194.04	241.3	403.86	
963	8613.14	274.32	403.86	8613.14	274.32	124.46	
963	8194.04	12.7	200.66	8194.04	12.7	403.86	
963	8613.14	12.7	403.86	8613.14	12.7	124.46	
964RPP	8613.14	8823.96	12.7	274.32	124.46	403.86	
965ARB8	9243.06	759.003	239.01	9243.06	791.159	403.86	
965	8823.96	907.212	403.86	8823.96	861.187	167.919	
965	9243.06	241.3	200.676	9243.06	241.3	403.86	
965	8823.96	274.32	403.86	8823.96	274.32	124.46	
966ARB8	8194.04	759.003	239.014	8194.04	791.159	403.86	
966	8613.14	907.212	403.86	8613.14	861.187	167.919	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
966	8194.04	241.3	200.676	8194.04	241.3	403.86	
966	8613.14	274.32	403.86	8613.14	274.32	124.46	
967ARR8	8823.96	861.187	170.434	8823.96	907.212	403.86	
967	8613.14	907.212	403.86	8613.14	861.187	170.434	
967	8823.96	274.32	173.685	8823.96	274.32	403.86	
967	8613.14	274.32	403.86	8613.14	274.32	173.685	
968ARR8	9243.06	791.159	403.86	9243.06	854.608	728.98	
968	8823.96	970.661	728.98	8823.96	907.212	403.86	
968	9243.06	12.7	403.86	9243.06	12.7	728.98	
968	8823.96	12.7	728.98	8823.96	12.7	403.86	
969ARR8	8194.04	791.159	403.86	8194.04	854.608	728.98	
969	8613.14	970.661	728.98	8613.14	907.212	403.86	
969	8194.04	12.7	403.86	8194.04	12.7	728.98	
969	8613.14	12.7	728.98	8613.14	12.7	403.86	
970ARR8	8823.96	907.212	403.86	8823.96	970.661	728.98	
970	8613.14	970.661	728.98	8613.14	907.212	403.86	
970	8823.96	12.7	403.86	8823.96	12.7	728.98	
970	8613.14	12.7	728.98	8613.14	12.7	403.86	
971ARR8	9243.06	854.608	728.98	9243.06	861.045	762.	
971	8823.96	982.98	792.175	8823.96	970.661	728.98	
971	9243.06	12.7	728.98	9243.06	12.7	762.	
971	8823.96	12.7	792.175	8823.96	12.7	728.98	
972ARR8	8194.04	854.608	728.98	8194.04	861.045	762.	
972	8613.14	982.98	792.175	8613.14	970.661	728.98	
972	8194.04	12.7	728.98	8194.04	12.7	762.	
972	8613.14	12.7	792.175	8613.14	12.7	728.98	
973ARR8	8823.96	939.8	728.98	8823.96	982.98	792.175	
973	8613.14	982.98	792.175	8613.14	939.8	728.98	
973	8823.96	12.7	728.98	8823.96	12.7	792.175	
973	8613.14	12.7	792.175	8613.14	12.7	728.98	
974ARR8	9243.06	861.045	762.	9243.06	861.06	955.04	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
974	8823.96	982.98	955.04	8823.96	982.98	792.175	
974	9243.06	12.7	762.	9243.06	12.7	955.04	
974	8823.96	12.7	955.04	8823.96	12.7	792.175	
975ARBR	8194.04	861.06	762.	8194.04	861.06	955.04	
975	8613.14	982.98	955.04	8613.14	982.98	792.175	
975	8194.04	12.7	762.	8194.04	12.7	955.04	
975	8613.14	12.7	955.04	8613.14	12.7	792.175	
976PPP	8613.14	8823.96	12.7	982.98	792.175	955.04	
977RPP	8636.	8788.4	185.42	304.8	160.02	320.04	
978RCC	8717.28	248.92	170.18			445.008	
978	25.4						
979FCC	8717.28	251.206	604.52		-98.806	210.82	
979	25.4						
980FCC	8717.28	154.94	804.672			471.678	
980	25.4						
981RCC	8717.28	157.734	1264.412		-118.618	228.6	
981	25.4						
982FCC	8717.28	50.8	1470.66	-675.64			
982	25.4						
983FCC	8067.04	50.8	1470.66			-647.954	
983	25.4						
984RCC	8067.04	43.434	840.486		435.61		
984	25.4						
985FCC	8068.818	472.44	299.467	-77.978	104.14	-200.406	
985	25.4						
986ARBR	8120.38	695.96		8120.38	614.68	139.7	
986	7655.56	614.68	139.7	7655.56	695.96		
986	8120.38	558.8		8120.38	528.32	109.22	
986	7655.56	528.32	109.22	7655.56	558.8		
987ARBR	9243.06	-241.3	200.66	9243.06	-241.3	403.86	
987	8823.96	-274.32	403.86	8823.96	-274.32	124.46	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
987	9243.06	-12.7	200.66	9243.06	-12.7	403.86	
987	8823.96	-12.7	403.86	8823.96	-12.7	124.46	
988AK88	8194.04	-241.3	200.66	8194.04	-241.3	403.86	
988	8613.14	-274.32	403.86	8613.14	-274.32	124.46	
988	8194.04	-12.7	200.66	8194.04	-12.7	403.86	
988	8613.14	-12.7	403.86	8613.14	-12.7	124.46	
989RPP	8613.14	8823.96	-274.32	-12.7	124.46	403.86	
990AR88	9243.06	-791.159	239.014	9243.06	-791.159	403.86	
990	8823.96	-907.212	403.86	8823.96	-861.187	167.919	
990	9243.06	-241.3	200.676	9243.06	-241.3	403.86	
990	8823.96	-274.32	403.86	8823.96	-274.32	124.46	
991AR88	8194.04	-791.159	239.014	8194.04	-791.159	403.86	
991	8613.14	-907.212	403.86	8613.14	-861.187	167.919	
991	8194.04	-241.3	200.676	8194.04	-241.3	403.86	
991	8613.14	-274.32	403.86	8613.14	-274.32	124.46	
992AR88	8823.96	-861.187	170.434	8823.96	-907.212	403.86	
992	8613.14	-907.212	403.86	8613.14	-861.187	170.434	
992	8823.96	-274.32	173.685	8823.96	-274.32	403.86	
992	8613.14	-274.32	403.86	8613.14	-274.32	173.685	
993AF88	9243.06	-791.159	403.86	9243.06	-854.608	728.98	
993	8823.96	-907.212	728.98	8823.96	-907.212	403.86	
993	9243.06	-12.7	403.86	9243.06	-12.7	728.98	
993	8823.96	-12.7	728.98	8823.96	-12.7	403.86	
994AR88	8194.04	-791.159	403.86	8194.04	-854.608	728.98	
994	8613.14	-907.212	728.98	8613.14	-907.212	403.86	
994	8194.04	-12.7	403.86	8194.04	-12.7	728.98	
994	8613.14	-12.7	728.98	8613.14	-12.7	403.86	
995AF88	8823.96	-907.212	403.86	8823.96	-907.212	728.98	
995	8613.14	-907.212	728.98	8613.14	-907.212	403.86	
995	8823.96	-12.7	403.86	8823.96	-12.7	728.98	
995	8613.14	-12.7	728.98	8613.14	-12.7	403.86	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
996ARB8	9243.06	-854.608	728.98	9243.06	-861.045	762.	
996	8823.96	-982.98	792.175	8823.96	-970.661	728.98	
996	9243.06	-12.7	728.98	9243.06	-12.7	762.	
996	8823.96	-12.7	792.175	8823.96	-12.7	728.98	
997ARB8	8194.04	-854.608	728.98	8194.04	-861.045	762.	
997	8613.14	-982.98	792.175	8613.14	-970.661	728.98	
997	8194.04	-12.7	728.98	8194.04	-12.7	762.	
997	8613.14	-12.7	792.175	8613.14	-12.7	728.98	
998ARB8	8823.96	-939.8	728.98	8823.96	-982.98	792.175	
998	8613.14	-982.98	792.175	8613.14	-939.8	728.98	
998	8823.96	-12.7	728.98	8823.96	-12.7	792.175	
998	8613.14	-12.7	792.175	8613.14	-12.7	728.98	
999ARB8	9243.06	-861.06	762.	9243.06	-861.06	955.04	
999	8823.96	-982.98	955.04	8823.96	-982.98	792.175	
999	9243.06	-12.7	762.	9243.06	-12.7	955.04	
999	8823.96	-12.7	955.04	8823.96	-12.7	792.175	
100ARB8	8194.04	-861.06	762.	8194.04	-861.06	955.04	
100	8613.14	-982.98	955.04	8613.14	-982.98	792.175	
100	8194.04	-12.7	762.	8194.04	-12.7	955.04	
100	8613.14	-12.7	955.04	8613.14	-12.7	792.175	
101PPP	8613.14	8823.96	-982.98	-12.7	792.175	955.04	
102PPP	8636.	8788.4	-304.8	-155.42	160.02	320.04	
103RCC	8717.28	-248.92	170.18			445.008	
103	25.4						
104RCC	8717.28	-251.206	604.52		98.806	210.82	
104	25.4						
105RCC	8717.28	-154.94	804.672			471.678	
105	25.4						
106RCC	8717.28	-157.734	1264.412		118.618	228.6	
106	25.4						
107RCC	8717.28	-50.8	1470.66	-675.64			

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
\$07	25.4						
\$08FCC	8067.04	-50.5	1470.66			-647.954	
\$08	25.4						
\$09FCC	8067.04	-43.434	840.486		-435.61	-549.91	
\$09	25.4						
\$10FCC	8068.510	-472.44	299.466	-77.978	-104.14	-200.406	
\$10	25.4						
\$11ARBB	8120.38	-695.96		8120.38	-614.68	139.7	
\$11	7655.56	-614.68	139.7	7655.56	-695.96		
\$11	8120.38	-558.8		8120.38	-528.32	109.22	
\$11	7655.56	-528.32	109.22	7655.56	-558.8		
\$12SPH	8387.08	924.56	665.48	48.26			
\$13FCC	6387.08	924.56	650.24		-1064.26		
\$13	20.32						
\$14FCC	6387.08	-119.38	650.24	340.36			
\$14	20.32						
\$15FCC	8707.12	-119.38	650.24		-127.	-144.78	
\$15	20.32						
\$16FCC	8387.08	109.22	650.24	350.52	134.62	-190.5	
\$16	20.32						
\$17FCC	8613.14	157.48	975.36			317.754	
\$17	17.78						
\$18FCC	8607.298	158.242	1279.906	219.964	-32.258	198.626	
\$18	17.78						
\$19FCC	8821.42	127.	1465.326			322.834	
\$19	17.78						
\$20FCC	8821.42	127.	1770.38	1149.858	795.782		
\$20	17.78						
\$21FCC	9959.34	914.4	1752.6		-607.568		
\$21	17.78						
\$22FCC	9964.674	323.05	1758.95	-240.174	-171.45	527.05	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
\$22	17.78					
\$23RCC	8613.14	-152.4	975.36			317.754
\$23	17.78					
\$24FCC	8607.298	-152.4	1279.906	219.964		198.628
\$24	17.78					
\$25FCC	8821.42	-152.4	1465.326			322.834
\$25	17.78					
\$26RCC	8821.42	-152.4	1770.38	1150.112	-770.128	
\$26	17.78					
\$27FCC	9959.34	-914.4	1770.38		607.568	
\$27	17.78					
\$28FCC	9964.674	-323.85	1758.95	-249.174	171.45	527.05
\$28	17.78					
\$29RCC	9715.5	584.2	2286.		-1524.	
\$29	17.78					
\$30RCC	9697.72	584.2	2286.		228.6	-96.52
\$30	17.78					
\$31FCC	9697.72	-939.8	2286.		228.6	-96.52
\$31	17.78					
\$32PPP	8143.24	8890.	-1168.4	1168.4		977.9
\$33PPP	8890.	9296.4	-1193.8	1193.8		977.9
\$34TFC	8953.754	254.	1966.722	30.226		4.318
\$34	45.72	38.1				
\$35TFC	8953.754	254.	1966.72	-75.438		-10.922
\$35	76.2	66.04				
\$36RCC	8878.316	254.	1955.8	-145.796		-21.336
\$36	76.2					
\$37TFC	8325.358	254.	1875.028	407.162		59.436
\$37	142.24	76.2				
\$38FCC	8325.358	254.	1875.028	-60.198		-8.89
\$38	187.96					

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
139TPC	8265.16	254.	1864.36	-117.602		-17.018	
139	187.96	104.14					
140RFP	8509.	8813.8	60.96	391.16	2016.76	2148.84	
141SPH	7896.86	-203.2	1879.6	73.66			
142SPH	7896.86	-594.36	1879.6	73.66			
143PCX	6985.	452.12	863.6	-134.62		134.62	
143	159.512		159.512		95.25		
144PCX	6985.	547.37	863.6	-228.092		228.092	
144	159.512		159.512		114.3		
145FCC	8890.		2255.52	-14.224		139.7	
145	152.4						
146RCC	8875.776		2395.22	-20.066		197.866	
146	120.65						
147ELL1	11026.14	762.	1981.2	345.44			
147	139.7						
148ELL1	11026.14	762.	1981.2	344.805			
148	139.065						
149RFP	11026.14	11379.2	695.96	914.4	1828.8	2133.6	
150TPC	11026.14	762.	1981.2	-574.04			
150	350.52	172.72					
151TPC	11026.14	762.	1981.2	-574.04			
151	349.855	172.055					
152A-F8	11026.14	843.28	1659.62	11026.14	690.372	2364.486	
152	11026.14	1117.6	2364.486	11026.14	1117.6	1658.62	
152	10452.1	739.648	1659.62	10452.1	586.74	2364.486	
152	10452.1	1117.6	2364.486	10452.1	1117.6	1658.62	
153ARRP	11026.14	843.803	1659.255	11026.14	691.17	2363.851	
153	11026.14	1117.6	2363.851	11026.14	1117.6	1659.255	
153	10452.1	740.171	1659.255	10452.1	587.538	2363.851	
153	10452.1	1117.6	2363.851	10452.1	1117.6	1659.255	
154ELL1	11026.14	-762.	1981.2	345.44			

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
\$54	139.7						
\$55ELL1	11026.14	-762.	1981.2	344.805			
\$55	139.065						
\$56RPP	11026.14	11381.74	-914.4	-695.96	1828.8	2133.6	
\$57TFC	11026.14	-762.	1981.2	-574.04			
\$57	350.52	172.72					
\$58TRC	11026.14	-762.	1981.2	-574.04			
\$58	349.855	172.055					
\$59ARB8	11026.14	-843.28	1658.62	11026.14	-690.372	2364.486	
\$59	11026.14	-1117.6	2364.486	11026.14	-1117.6	1658.62	
\$59	10452.1	-739.648	1658.62	10452.1	-586.74	2364.486	
\$59	10452.1	-1117.6	2364.486	10452.1	-1117.6	1658.62	
\$60ARB3	11026.14	-843.803	1659.255	11026.14	-691.17	2363.851	
\$60	11026.14	-1117.6	2363.851	11026.14	-1117.6	1659.255	
\$60	10452.1	-740.171	1659.255	10452.1	-587.538	2363.851	
\$60	10452.1	-1117.6	2363.851	10452.1	-1117.6	1659.255	
\$61TRC	10452.1	762.	1981.2	-30.48			
\$61	172.72	162.56					
\$62TRC	10320.02	762.	1981.2	101.6			
\$62	190.5	162.56					
\$63RCC	10320.02	762.	1981.2	-193.04			
\$63	203.2						
\$64FCC	10126.98	762.	1981.2	-365.76			
\$64	187.96						
\$65TFC	9761.22	762.	1981.2	-121.92			
\$65	187.96	160.02					
\$66RCC	9639.3	762.	1981.2	-66.04			
\$66	160.02						
\$67TFC	9425.94	762.	1981.2	147.32			
\$67	170.18	160.02					
\$68TRC	9266.46	762.	1981.2	157.48			

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NG TYPE	DATA VALUES						REMARKS
\$68	203.2	170.18					
\$69RPP	10126.98	10289.54	523.24	1056.64	1981.2	2197.1	
\$70RCC	9969.5	584.2	2189.48	157.48			
\$70	60.96						
\$71TRC	9969.5	584.2	2189.48	-25.4			
\$71	60.96	30.48					
\$72RCC	9918.7	584.2	2189.48	25.4			
\$72	27.94						
\$73RCC	10027.92	1003.3	2169.16	99.06			
\$73	114.3						
\$74RCC	10027.92	1003.3	2169.16	-182.88			
\$74	83.82						
\$75TEC	9845.04	1003.3	2169.16	-281.94	25.4		
\$75		83.82				83.82	
\$75	1.2222						
\$76TEC	9563.1	1028.7	2169.16	-330.2	66.04		
\$76		68.58				68.58	
\$76	2.0769						
\$77RCC	10452.1	762.	1981.2	416.56			
\$77	60.96						
\$78TRC	10452.1	-762.	1981.2	-30.48			
\$78	172.72	162.56					
\$79TRC	10320.02	-762.	1981.2	101.6			
\$79	190.5	162.56					
\$80RCC	10320.02	-762.	1981.2	-193.04			
\$80	203.2						
\$81RCC	10126.98	-762.	1981.2	-355.6			
\$81	187.96						
\$82TRC	9761.22	-762.	1981.2	-121.92			
\$82	187.96	160.02					
\$83RCC	9539.3	-762.	1981.2	-66.04			

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
\$83	160.02					
\$84TRC	9425.94	-762.	1981.2	147.32		
\$84	170.18	160.02				
\$85TRC	9268.46	-762.	1981.2	157.48		
\$85	203.2	170.18				
\$86RPP	10126.98	10289.54	-1000.75	-467.36	1981.2	2197.1
\$87RCC	9969.5	-939.8	2189.48	157.48		
\$87	60.96					
\$88TRC	9969.5	-939.8	2189.48	-25.4		
\$88	60.96	30.48				
\$89RCC	9918.7	-939.8	2189.48	25.4		
\$89	27.94					
\$90RCC	10027.92	-520.7	2169.16	99.06		
\$90	114.3					
\$91RCC	10027.92	-520.7	2169.16	-182.88		
\$91	83.32					
\$92TEC	9845.04	-520.7	2169.16	-281.94	25.4	
\$92		83.82				83.82
\$92	1.2222					
\$93TEC	9563.1	-495.3	2169.16	-330.2	65.04	
\$93		68.58				68.58
\$93	2.0769					
\$94RCC	10452.1	-762.	1981.2	416.56		
\$94	60.96					
\$95RCC	10868.66	762.	1981.2	25.4		
\$95	86.36					
\$96TRC	10894.06	762.	1981.2	33.02		
\$96	86.36	60.96				
\$97TRC	10949.94	762.	1981.2	-22.86		
\$97	71.12	60.96				
\$98RCC	10949.94	762.	1981.2	55.88		

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
198	99.06						
199TRC	11005.82	762.	1981.2	218.44			
199	99.06	60.96					
AC0TRC	11174.222	615.95	1940.56	110.998	146.05	40.64	
A00	177.8	93.98					
A01RCC	11174.222	615.95	1940.56	-69.086	-90.932	-25.4	
A01	177.8						
A02TRC	11105.134	525.018	1915.16	-77.978	-102.616	-28.702	
A02	170.18	96.52					
A03RCC	11027.156	422.402	1886.458	-187.452	-246.888	-68.834	
A03	96.52						
A04RCC	11330.94	645.16	1965.96	101.346	-6.096		
A04	68.58						
AC5RCC	11432.286	639.064	1965.96	60.96	-3.61		
AC5	109.22						
AC6RCC	11493.246	635.254	1965.96	258.572	-15.746		
AC6	83.82						
AC7BOY	11432.286	639.064	1856.74	-21.59	-354.838		
AC7	30.429	-1.554					218.44
A08RCC	11449.558	443.738	1965.96	375.158	-22.86		
AC8	7.62						
A09RCC	10865.66	-762.	1981.2	25.4			
A09	86.36						
A10TRC	10894.06	-762.	1981.2	33.02			
A10	86.36	60.96					
A11TRC	10949.94	-762.	1981.2	-22.86			
A11	71.12	60.96					
A12RCC	10949.94	-762.	1981.2	55.88			
A12	99.06						
A13TRC	11005.82	-762.	1981.2	218.44			
A13	99.06	60.96					

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
A14TRC	11174.222	-615.95	1940.56	110.998	-146.05	40.64	
A14	177.8	93.98					
A15RCC	11174.222	-615.95	1940.56	-69.088	90.932	-25.4	
A15	177.8						
A16TRC	11105.134	-525.018	1915.16	-77.978	102.616	-28.702	
A16	170.18	96.52					
A17RCC	11027.156	-422.402	1886.458	-187.452	246.888	-68.834	
A17	96.52						
A18RCC	11330.94	-645.16	1965.96	101.346	6.096		
A18	68.58						
A19RCC	11432.286	-639.064	1965.96	60.96	3.81		
A19	109.22						
A20RCC	11493.246	-635.254	1965.96	258.572	15.748		
A20	83.82						
A21BOX	11432.286	-639.064	1856.74	-21.59	354.838		
A21	30.429	1.854				218.44	
A22RCC	11449.558	-443.738	1965.96	375.158	22.86		
A22	7.62						
A23TRC	10643.108		1921.764	13.462		258.826	
A23	391.16	142.24					
A24RCC	10635.742		1779.778	7.366		141.986	
A24	391.16						
A25RCC	10633.456		1734.058	2.286		45.72	
A25	370.84						
A26RCC	10630.408		1678.178	3.048		55.88	
A26	340.36						
A27TEC	10630.408		1678.178	78.74		-108.458	
A27	340.36				340.36		
A27	1.2072						
A28RCC	10656.57		2180.59	50.546		963.93	
A28	81.28						

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
A29FCC	10658.602		2221.23	4.064		76.2	
A29	401.32						
A30RCC	10687.558		2769.106	12.192		233.426	
A30	203.2						
A31FCC	10699.75		3002.534	7.366		141.986	
A31	203.2						
A32ARBB	10637.147	404.907	3101.586	10637.711	405.47	3116.806	
A32	10605.341	-1.119	3143.209	10604.213	-1.247	3112.77	
A32	10774.271	404.813	3096.509	10774.835	405.376	3111.726	
A32	10808.515	-1.257	3135.686	10807.388	-1.387	3105.247	
A33BDX	10590.439	404.178	3077.909	-1.104	152.202	-5.636	
A33	228.3	-1.158	-6.456	2.256	2.256	60.876	
A34BDX	10762.681	457.881	2209.838	-26.137	-97.981	4.6	
A34	98.016	-26.271	-2.659	2.444	2.444	65.949	
A35RCC	10788.208	396.479	2211.167	3.571	3.571	96.388	
A35	17.78						
A36FCC	10791.752	400.053	2307.554	20.869	20.869	563.106	
A36	12.7						
A37FCC	10812.648	420.919	2870.662	2.068	2.068	55.804	
A37	17.78						
A38BDX	10754.926	389.547	2887.741	50.221	50.221	-3.721	
A38	-25.144	25.144		3.383	3.383	91.316	
A39ARBB	10983.758	542.455	2839.469	10988.457	547.157	2966.296	
A39	10823.387	468.297	2975.336	10821.883	466.794	2934.752	
A39	10980.956	489.267	2861.889	10984.903	493.314	2968.422	
A39	10848.531	443.151	2975.336	10847.027	441.648	2934.752	
A40FCC	11072.193	365.077	2901.267	46.634	46.634	-3.457	
A40	78.74						
A41FCC	10778.188	146.507	2877.022	178.303	178.303	31.041	
A41	121.92	114.3					
A42FCC	10956.493	324.81	2908.064	60.64	60.64	10.513	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
A42	127.						
A43RCC	11002.002	370.322	2898.585	114.79	114.79	-8.509	
A43	38.1						
A44ARB8	11089.871	609.059	2937.353	11240.74	458.191	2937.353	
A44	11145.144	459.58	2928.125	11091.263	513.461	2928.125	
A44	11086.112	605.3	2835.892	11236.98	454.431	2835.892	
A44	11142.325	456.761	2852.029	11088.441	510.642	2852.029	
A45BDC	11236.98	454.431	2835.892	53.807	53.807	-3.988	
A45	-150.868	150.868		3.759	3.759	101.46	
A46ARB8	11454.244	869.262	2822.641	11457.254	872.269	2903.809	
A46	11104.918	703.13	2953.657	11099.655	697.868	2811.61	
A46	11504.534	818.972	2822.641	11507.544	821.98	2903.809	
A46	11304.28	503.768	2953.657	11299.017	498.506	2811.61	
A47TEC	11418.021	922.84	2862.694	-116.584	-116.584	8.641	
A47	-26.942	26.942		.94	.94	25.364	
A47	10.						
A48REC	11418.021	922.84	2862.694	4616.699	4616.699	-342.171	
A48	-26.942	26.942		.94	.94	25.364	
A49TEC	16034.723	5539.539	2520.523	461.127	206.088	-24.724	
A49	-26.942	26.942		.94	.94	25.364	
A49	1.						
A50ARB8	15956.745	5461.564	2551.737	16306.678	5542.09	2535.786	
A50	11358.166	593.575	2902.549	11223.46	728.279	2902.549	
A50	15954.865	5459.682	2501.006	16 04.799	5540.21	2485.055	
A50	11356.284	591.696	2851.818	1' 21.58	726.399	2851.818	
A51ARB5	12100.712	1336.121	2847.515	12098.83	1334.242	2796.784	
A51	11526.675	762.086	2839.189	1.528.557	763.966	2889.921	
A51	12310.798	1123.777	2817.076				
A52ARB6	16306.678	5542.09	2535.786	16304.799	5540.21	2485.055	
A52	12098.83	1334.242	2796.784	12100.712	1336.121	2847.515	
A52	16323.059	5136.038	2519.703	12310.798	1123.777	2817.076	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE	DATA VALUES						REMARKS
A53ARB2	16035.663	5540.482	2545.888	16496.790	5746.57	2521.163	
A53	16627.902	5615.457	2521.163	15956.745	5461.564	2551.737	
A53	16033.783	5538.6	2495.159	16494.91	5744.688	2470.432	
A53	16626.022	5613.578	2470.432	15954.865	5459.682	2501.006	
A54ARB5	16306.676	5542.09	2535.786	16627.902	5615.457	2521.163	
A54	16626.022	5613.578	2470.432	16304.799	5540.21	2465.055	
A54	16323.059	5136.038	2519.703				
A55ARB4	16627.902	5615.457	2521.163	16323.059	5136.038	2519.703	
A55	16626.022	5613.578	2470.432	16867.444	5373.657	2490.724	
A56ARB8	10299.939	-69.969	3144.147	10300.97	-69.406	3159.341	
A56	10707.098	-101.775	3143.204	10705.038	-102.903	3112.813	
A56	10299.502	67.155	3139.087	10300.533	67.719	3154.279	
A56	10706.448	101.399	3135.706	10704.391	100.272	3105.318	
A57FOX	10298.189	-116.677	3120.522	-151.958	-.104	10.305	
A57	-.726	228.3	-8.425	4.12	2.256	60.76	
A58BOX	10154.044	55.565	2262.82	57.925	-26.137	-5.667	
A58	25.85	98.016	-5.39	4.463	2.444	65.842	
A59FOC	10215.248	61.092	2257.722	6.523	3.571	96.233	
A59	17.78						
A60FOC	10221.768	84.666	2353.955	38.108	20.869	562.204	
A60	12.7						
A61FOC	10259.878	105.532	2916.161	3.777	2.068	55.715	
A61	17.78						
A62BOX	10292.862	87.81	2929.867	-50.335	50.221	1.549	
A62	-25.006	-25.144	2.629	6.18	3.383	91.166	
A63ARB8	10135.746	276.642	2897.843	10144.328	281.341	3024.464	
A63	10223.701	116.271	3025.214	10220.952	114.767	2984.693	
A63	10190.886	273.84	2914.589	10198.098	277.787	3020.952	
A63	10248.707	141.415	3022.585	10245.961	139.911	2982.067	
A64FOC	10318.613	365.077	2940.751	-46.741	46.634	1.438	
A64	76.74						

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
A65TRC	10533.451	71.072	2893.802	-174.081	178.303	49.51	
A65	121.92	114.3					
A66RCC	10359.37	249.377	2943.311	-59.21	60.64	16.795	
A66	127.						
A67RCC	10313.116	294.886	2938.64	-115.052	114.79	3.536	
A67	38.1						
A68ARB8	10079.739	382.755	3002.151	10229.781	533.624	2986.382	
A68	10227.435	438.028	2977.35	10173.848	384.147	2982.981	
A68	10072.873	378.996	2900.853	10222.913	529.864	2885.084	
A68	10222.283	435.209	2901.376	10168.697	381.325	2907.007	
A69BOX	10222.913	529.864	2885.084	-53.929	53.807	1.659	
A69	-150.043	-150.868	15.771	6.866	3.759	101.298	
A70ARB8	9808.972	747.128	2915.267	9814.464	750.138	2996.306	
A70	9987.887	397.802	3028.201	9978.273	392.539	2886.38	
A70	9858.985	797.418	2910.009	9864.479	800.428	2991.048	
A70	10186.157	597.164	3007.36	10176.543	591.901	2865.542	
A71TEC	9759.871	710.905	2960.7	116.848	-116.584	-3.592	
A71	-26.795	-26.942	2.817	1.717	.94	25.324	
A71	10.						
A72REC	9759.871	710.905	2960.7	-4627.174	4616.699	142.281	
A72	-26.795	-26.942	2.817	1.717	.94	25.324	
A73TEC	5132.697	5327.607	3102.981	-207.543	461.127	-3.048	
A73	-26.795	-26.942	2.817	1.717	.94	25.324	
A73	1.						
A74ARB8	5213.508	5249.629	3125.874	531.758	5599.562	3118.427	
A74	10091.499	651.05	2965.92	9957.534	516.344	2980.002	
A74	5210.079	5247.749	3075.224	5128.324	5597.683	3067.776	
A74	10088.067	649.168	2915.27	9954.1	514.464	2929.352	
A75ARB5	9347.269	1393.596	2988.805	9343.835	1391.714	2938.155	
A75	9917.288	819.559	2920.523	9920.722	821.441	2971.173	
A75	9555.267	1603.682	2936.337				

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE	DATA VALUES						REMARKS
A76ARR6	5131.751	5599.562	3118.427	5128.324	5597.683	3067.776	
A76	9343.835	1391.714	2938.155	9347.269	1393.596	2988.805	
A76	5533.903	5615.943	3059.989	9555.267	1603.682	2936.337	
A77ARR8	5134.412	5326.547	3128.305	4926.869	5789.674	3125.259	
A77	5057.262	5920.786	3111.553	5213.508	5249.629	3125.874	
A77	5130.98	5326.667	3077.657	4923.437	5787.794	3074.609	
A77	5053.828	5918.906	3060.903	5210.079	5247.749	3075.224	
A78ARR5	5131.758	5599.562	3118.427	5057.262	5920.786	3111.553	
A78	5053.828	5918.906	3060.903	5128.324	5597.683	3067.776	
A78	5533.903	5615.943	3059.989				
A79ARR4	5057.262	5920.786	3111.553	5533.903	5615.943	3059.989	
A79	5053.828	5918.906	3060.903	5294.556	6160.328	3056.006	
A80ARR8	10637.164	-404.901	3101.593	10637.723	-405.46	3116.803	
A80	10605.34	.102	3143.198	10604.221	1.244	3112.777	
A80	10774.274	-404.825	3096.514	10774.832	-405.384	3111.729	
A80	10808.513	.254	3135.631	10807.397	1.397	3105.252	
A81BOY	10590.424	-404.19	3077.921	-.104	-152.202	-5.636	
A81	228.3	.158	-8.456	2.256	-2.256	60.876	
A82BOY	10651.551	-553.072	2262.82	26.137	47.925	-5.667	
A82	-98.010	25.85	-5.39	-2.444	4.463	65.842	
A83BOC	10626.024	-491.889	2257.722	-3.571	6.523	96.233	
A83	17.75						
A84BOC	10622.45	-485.348	2353.955	-20.869	38.108	562.204	
A84	12.7						
A85BOC	10601.554	-447.235	2916.161	-2.068	3.777	55.715	
A85	17.75						
A86BOY	10619.305	-414.254	2929.867	-50.221	-50.335	1.549	
A86	25.144	-25.006	2.629	-3.383	6.18	91.168	
A87ARR8	10430.474	-571.371	2897.843	10425.775	-562.788	3024.464	
A87	10590.745	-483.415	3025.314	10592.349	-486.164	2984.693	
A87	10433.276	-518.23	2914.559	10429.329	-509.319	3020.952	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
A87	10565.702	-458.409	3022.585	10567.205	-461.155	2982.067	
A88RCC	10342.039	-388.503	2940.761	-46.634	-46.741	1.438	
A88	78.74						
A89TRC	10636.044	-173.665	2893.802	-178.303	-174.081	49.51	
A89	121.92	114.3					
A90RCC	10457.739	-347.746	2943.311	-60.64	-59.21	16.795	
A90	127.						
A91RCC	10412.23	-394.	2938.64	-114.79	-115.052	3.536	
A91	38.1						
A92ARB8	10324.361	-627.378	3002.151	10173.493	-477.335	2986.382	
A92	10269.088	-479.682	2977.35	10322.969	-533.268	2982.981	
A92	10328.12	-634.243	2900.853	10177.252	-484.203	2885.084	
A92	10271.907	-484.833	2901.376	10325.791	-538.419	2907.007	
A93BOX	10177.252	-484.203	2885.084	-53.807	-53.929	1.659	
A93	150.868	-150.043	15.771	-3.759	6.866	101.298	
A94ARB8	9959.988	-898.144	2915.267	9956.978	-892.653	2996.306	
A94	10309.314	-719.229	3028.201	10314.577	-728.843	2886.38	
A94	9909.698	-848.131	2910.009	9906.688	-842.637	2991.048	
A94	10109.952	-520.959	3007.36	10115.215	-530.573	2865.542	
A95TEC	9996.211	-947.245	2960.7	116.584	116.848	-3.592	
A95	26.942	-26.795	2.817	-.94	1.717	25.324	
A95	10.						
A96REC	9996.211	-947.245	2960.7	-4616.699	-4627.174	142.281	
A96	26.942	-26.795	2.817	-.94	1.717	25.324	
A97TEC	5379.509	-5574.419	3102.981	-61.127	-207.543	-3.048	
A97	26.942	-26.795	2.817	-.94	1.717	25.324	
A97	1.						
A98ARB9	5457.487	-5493.609	3125.874	5107.554	-5575.358	3118.427	
A98	10056.066	-615.617	2965.92	10190.772	-749.582	2980.002	
A98	5459.367	-5497.038	3075.224	5109.434	-5578.793	3067.776	
A98	10057.948	-619.049	2915.27	10192.652	-753.016	2929.352	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO. TYPE	DATA VALUES						REMARKS
A99AR85	9313.52	-1359.847	2988.805	9315.402	-1363.282	2938.155	
A99	9887.557	-789.828	2920.523	9885.675	-786.394	2971.173	
A99	9103.434	-1151.849	2936.337				
B00AR86	5107.554	-5575.358	3118.427	5109.434	-5578.793	3067.776	
B00	9315.402	-1363.282	2938.155	9313.52	-1359.847	2988.805	
B00	5091.174	-5173.213	3059.989	9103.434	-1151.849	2936.337	
B01AR88	5378.569	-5572.704	3128.305	4917.443	-5780.248	3125.259	
B01	4786.33	-5649.854	3111.553	5457.487	-5493.609	3125.874	
B01	5380.449	-5576.136	3077.657	4919.322	-5783.679	3074.609	
B01	4788.21	-5653.288	3060.903	5459.367	-5497.038	3075.224	
B02AR85	5107.554	-5575.358	3118.427	4786.33	-5649.854	3111.553	
B02	4788.21	-5653.288	3060.903	5109.434	-5578.793	3067.776	
B02	5091.174	-5173.213	3059.989				
B03AR84	4786.33	-5649.854	3111.553	5091.174	-5173.213	3059.989	
B03	4788.21	-5653.288	3060.903	4546.738	-5412.56	3056.006	
B04AR88	11112.523	69.969	3101.586	11112.586	69.406	3116.806	
B04	10706.997	101.775	3143.209	10705.869	102.903	3112.77	
B04	11111.929	-67.155	3096.509	11112.492	-67.719	3111.726	
B04	10706.56	-101.399	3135.686	10705.729	-100.272	3105.247	
B05FLX	11111.294	116.677	3077.909	152.202	.104	-5.636	
B05	-.154	-228.3	-2.456	2.256	-2.256	60.876	
B06FLX	11164.997	-55.565	2209.833	-97.981	26.137	4.6	
B06	-26.271	-98.016	-2.659	2.444	-2.444	65.949	
B07RCC	11103.595	-81.092	2211.167	3.571	-3.571	96.388	
B07	17.78						
B08RCC	11107.169	-84.668	2307.554	20.869	-20.869	563.108	
B08	12.7						
B09RCC	11128.035	-105.532	2870.662	2.068	-2.068	55.504	
B09	17.78						
B10FLX	11046.663	-87.51	2887.741	50.221	-50.221	-3.721	
B10	25.144	25.144		3.383	-3.383	91.316	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
B11ARB8	11249.571	-276.642	2839.469	11254.273	-281.341	2966.296	
B11	11175.413	-116.271	2975.336	11173.91	-114.767	2934.752	
B11	11196.483	-273.84	2861.889	11200.43	-277.787	2968.422	
B11	11150.267	-141.415	2975.336	11148.764	-139.911	2934.752	
B12RCC	11072.193	-365.077	2901.267	46.634	-46.634	-3.457	
B12	78.74						
B13TRC	10853.623	-71.072	2877.022	178.303	-178.303	31.041	
B13	121.92	114.3					
B14RCC	11031.926	-249.377	2908.064	60.64	-60.64	10.513	
B14	127.						
B15RCC	11077.438	-294.866	2898.585	114.79	-114.79	-8.509	
B15	38.1						
B16ARB8	11316.175	-382.755	2937.353	11165.307	-533.624	2937.353	
B16	11166.696	-438.028	2928.125	11220.577	-384.147	2928.125	
B16	11312.416	-378.996	2835.892	11161.547	-529.864	2835.892	
B16	11163.877	-435.209	2852.029	11217.756	-381.325	2852.029	
B17POX	11161.547	-529.864	2835.892	53.807	-53.807	-3.988	
B17	150.868	150.868		3.759	-3.759	101.46	
B18ARB8	11576.378	-747.128	2822.641	11579.385	-750.138	2903.809	
B18	11410.246	-397.802	2953.657	11404.984	-392.539	2811.61	
B18	11526.089	-797.418	2822.641	11529.096	-800.428	2903.809	
B18	11210.884	-597.164	2953.657	11205.622	-591.901	2811.61	
B19TEC	11629.956	-710.905	2862.694	-116.584	116.584	8.641	
B19	26.942	26.942		.94	-.94	25.364	
B19	10.						
B20FEC	11629.956	-710.905	2862.694	4616.699	-4616.699	-342.171	
B20	26.942	26.942		.94	-.94	25.364	
B21TEC	16246.655	-5327.607	2520.523	206.088	-461.127	-24.724	
B21	26.942	26.942		.94	-.94	25.364	
B21	1.						
P22ARB8	16168.68	-5249.629	2551.737	16249.206	-5599.562	2535.786	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO. TYPE		DATA VALUES						REMARKS
B22	11300.691	-651.05	2902.549	11435.395	-516.344	2902.549		
B22	16166.798	-5247.749	2501.006	16247.326	-5597.683	2485.055		
B22	11298.812	-649.168	2851.818	11433.515	-514.464	2851.818		
B23ARB5	12043.237	-1393.596	2847.515	12041.358	-1391.714	2796.784		
B23	11469.202	-619.559	2839.189	11471.082	-521.441	2889.921		
B23	11830.893	-1603.682	2817.076					
B24ARB6	16249.206	-5599.562	2535.786	16247.326	-5597.683	2485.055		
B24	12041.358	-1391.714	2796.784	12043.237	-1393.596	2847.515		
B24	15843.154	-5615.943	2519.703	11830.893	-1603.682	2817.076		
B25ARB8	16247.598	-5328.547	2545.868	16453.686	-5789.674	2521.163		
B25	16322.573	-5920.786	2521.163	16166.68	-5249.629	2551.737		
B25	16245.716	-5326.667	2495.159	16451.804	-5787.794	2470.432		
B25	16320.694	-5918.906	2470.432	16166.798	-5247.749	2501.006		
B26ARB5	16249.206	-5599.562	2535.786	16322.573	-5920.786	2521.163		
B26	16320.694	-5918.906	2470.432	16247.326	-5597.683	2485.055		
B26	15843.154	-5615.943	2519.703					
B27ARB4	16322.573	-5920.786	2521.163	15843.154	-5615.943	2519.703		
B27	16320.694	-5918.906	2470.432	16080.773	-6160.328	2490.724		
B28FOC	9893.3		1986.28	-276.56		-40.64		
B28	193.04							
B29ARB8	9588.5	193.04	1754.632	9644.634	193.04	2136.648		
B29	9423.4	218.11	2148.84	9052.56	254.	1798.32		
B29	9588.5	-193.04	1754.632	9644.634	-193.04	2136.648		
B29	9423.4	-218.11	2148.84	9052.56	-254.	1798.32		
B30ARB8	9423.4	254.	2148.84	9398.	254.	2301.24		
B30	8940.8	254.	2260.6	9052.56	254.	1798.32		
B30	9423.4	-254.	2148.84	9398.	-254.	2301.24		
B30	8940.8	-254.	2260.6	9052.56	-254.	1798.32		
B31FOC	8950.706		1867.154	970.28		136.398		
B31	50.8							
B32FOC	16322.573		2019.94	248.92		33.526		

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES			REMARKS
P32	63.5				
B33TRC	10302.494	35.56	2057.146	20.066	2.794
B33	50.8				
B34RCC	10264.648		2051.812	37.846	5.334
B34	76.2				
B35TRC	10264.648		2051.812	-20.066	-2.794
B35	50.8	35.56			
B36RCC	9998.964		2014.474	245.618	34.544
B36	50.8				
B37TRC	9976.898		2011.68	20.066	2.794
B37	50.8	35.56			
B38RCC	9941.052		2006.346	37.846	5.334
B38	76.2				
B39TRC	9941.052		2006.346	-20.066	-2.794
P39	50.8	35.56			
B40TRC	8930.64		1864.36	20.066	2.794
B40	45.72	35.56			
B41RCC	8930.64		1864.36	-32.766	-4.572
B41	76.2				
B42RCC	8897.874		1859.788	-64.074	-11.938
B42	53.34				
B43RCC	8813.8		1847.85	-1285.24	-180.594
B43	50.8				
B44RCC	7528.56		1667.256	-50.292	-7.112
B44	53.34				
B45RCC	7478.268		1660.144	-17.526	-2.54
B45	53.34				
B46RCC	7460.742		1657.604	-50.292	-7.112
B46	35.56				
B47RCC	7457.694		1657.604	-37.592	-5.334
B47	76.2				

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE	DATA VALUES				REMARKS
B48TRC	7400.036	35.56	1649.476	20.066	2.794
B48	45.72				
B49RCC	7400.036		1649.476	-32.766	-4.572
B49	76.2				
B50RCC	7367.27	35.56	1644.904	-84.074	-11.938
B50	53.34				
B51RCC	7283.196		1632.966	-1276.858	-179.324
B51	50.8				
B52RCC	6012.18		1453.642	-50.292	-7.112
B52	53.34				
B53RCC	5961.888		1446.53	-17.526	-2.54
B53	53.34				
B54RCC	5944.362		1443.99	-50.292	-7.112
B54	35.56				
B55RCC	5941.314		1443.99	-37.592	-5.334
B55	76.2				
B56TRC	5883.656	35.56	1435.862	20.066	2.794
B56	45.72				
B57RCC	5883.656		1435.862	-32.766	-4.572
B57	76.2				
B58RCC	5850.89	35.56	1431.29	-84.074	-11.938
B58	53.34				
B59RCC	5770.88		1419.352	-1203.96	-167.894
B59	50.8				
B60RCC	4566.92		1251.458	-50.292	-7.112
B60	53.34				
B61RCC	4516.623		1244.346	-17.526	-2.54
B61	53.34				
B62RCC	4499.102		1241.806	-50.292	-7.112
B62	35.56				
B63RCC	4496.054		1241.806	-37.592	-5.334

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NG TYPE	DATA VALUES				REMARKS
B63	76.2				
B64TRC	4438.396		1233.678	20.066	2.794
B64	45.72	35.56			
B65RCC	4438.396		1233.678	-32.766	-4.572
B65	76.2				
B66RCC	4405.63		1229.106	-84.074	-11.938
B66	53.34				
B67RCC	4325.62		1217.168	-1376.68	-193.548
B67	50.8				
B68RCC	2948.94		1023.62	-50.292	-7.112
B68	53.34				
B69RCC	2898.648		1016.508	-12.7	-1.778
B69	35.56				
B70TRC	2865.882		1014.73	20.066	2.794
B70	45.72	35.56			
B71RCC	2865.882		1011.936	-50.292	-7.112
B71	53.34				
B72TRC	2815.59		1004.824	-13.208	-1.778
B72	53.34	33.02			
B73TRC	2760.98		997.204	41.402	5.842
B73	55.88	48.26			
B74TRC	2712.72		990.346	48.26	6.858
B74	77.47	55.88			
B75RCC	2725.42		977.9	-162.56	
B75	91.44				
B76ARBB	2725.42	91.44	886.46	2700.02	91.44 1069.34
B76	2664.206	91.44	1069.34	2562.86	91.44 886.46
B76	2725.42	-91.44	886.46	2700.02	-91.44 1069.34
B76	2664.206	-91.44	1069.34	2562.86	-91.44 886.46
B77RCC	2632.964		945.134	-67.056	79.756
B77	91.44				

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
B78TRC	2565.906		1024.89	-27.666	33.02	
B78	83.82	53.34				
B79FCC	2538.222		1057.91	-32.766	38.862	
B79	53.34					
B80TRC	2485.898		1087.12	19.558	-23.368	
B80	66.04	35.56				
B81FCC	2425.698		1087.12	-18.034	21.336	
B81	76.2					
B82TRC	2443.48		1137.666	24.384	-29.21	
B82	66.04	45.72				
B83RCC	2443.48		1137.666	-29.464	35.052	
B83	66.58					
B84RCC	1082.04		2725.42	1331.976	-1552.702	
B84	63.5					
B85RCC	1082.04		2725.42	-34.036	40.64	
B85	68.58					
B86TRC	1048.004		2766.06	-26.162	31.242	
B86	68.58	40.64				
B87FCC	1021.842		2797.302	-22.606	26.924	
B87	76.2					
B88TRC	999.236		2824.226	-17.272	20.574	
B88	53.34	33.02				
B89RCC	981.464		2844.8	-32.766	38.862	
B89	50.8					
B90TRC	923.036		2914.904	26.162	-31.242	
B90	76.2	50.8				
B91FCC	923.036		2914.904	-105.156	125.476	
B91	104.14					
B92TRC	817.88		3040.38		154.94	-60.706
B92	134.62	66.04				
B93FCC	817.88		3040.38	-66.58	26.924	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES					REMARKS
B93	134.62					
B94TRC	817.88	-68.58	3067.304		-160.02	62.738
B94	134.62	81.28				
B95RCC	817.88	-228.6	3130.042		-304.8	119.38
B95	29.21					
B96BOX	712.724	-354.33	3300.476	210.312		
B96		81.026	-31.75		-76.708	-195.834
B97ARB8	640.08	-476.087	3387.916	830.58	-523.817	3266.125
B97	805.18	-537.718	3230.651	607.06	-483.502	3368.995
B97	640.08	-464.261	3383.283	830.58	-511.99	3261.490
B97	805.18	-525.894	3226.016	607.06	-471.676	3364.362
B98RCC	627.38	-460.37	3359.584	8.636	4.448	11.351
B98	16.002					
B99RCC	629.92	-341.607	3313.389		-135.981	53.289
B99	12.7					
C00RCC	627.38	-344.388	3306.295	8.636	4.448	11.351
C00	16.002					
C01BOX	632.46	-346.817	3282.694	-43.434	11.123	28.379
C01	25.654	13.345	34.054		-11.824	4.633
C02ARB8	629.92	-339.179	3336.991	563.88	-366.982	3266.044
C02	495.3	-366.982	3266.044	612.14	-334.546	3348.815
C02	629.92	-327.355	3332.356	563.88	-355.158	3261.408
C02	495.3	-355.158	3261.408	612.14	-322.72	3344.179
C03BOX	655.32	-397.312	3084.236	57.404		
C03		75.997	193.921		-81.587	31.974
C04ARB8	728.98	-374.236	3257.971	728.98	-422.43	3135.
C04	55.88	-405.851	3158.517	55.88	-378.046	3229.458
C04	728.98	-355.318	3250.56	728.98	-403.512	3127.586
C04	55.88	-399.702	3156.102	55.88	-371.897	3227.047
C05BOX	-22.86	-400.533	3140.06	76.74		
C05		38.926	99.324		-15.608	6.116

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C06BOX	-777.24	-399.702	3156.102	754.38			
C06		27.803	70.947		-6.149	2.411	
C07ARB8	632.46	-399.1	3305.912	632.46	-473.243	3116.72	
C07	568.96	-463.05	3142.734	568.96	-409.296	3279.897	
C07	632.46	-304.505	3268.84	632.46	-378.648	3079.648	
C07	568.96	-368.452	3105.663	568.96	-314.698	3242.826	
C08BOX	431.8	-374.109	3105.153	137.16			
C08		55.608	141.892		-85.136	33.365	
C09TEC	431.8	-388.874	3192.78	-358.14			
C09		36.144	92.23		-42.568	16.683	
C09	2.8691						
C10ARB5	73.66	-403.774	3198.62	73.66	-373.974	3186.941	
C10	431.8	-346.306	3176.097	431.8	-431.442	3209.463	
C10	431.8	-325.852	3353.593				
C11ARB4	431.8	-325.852	3353.593	73.66	-325.852	3353.593	
C11	73.66	-403.774	3198.62	73.66	-373.974	3186.941	
C12TEC	73.66	-388.874	3192.78	-144.78	-3.429	-8.75	
C12		12.604	32.162		-14.9	5.840	
C12	1.3693						
C13ARB5	73.66	-403.774	3198.62	73.66	-373.974	3186.941	
C13	-71.12	-381.424	3179.768	-71.12	-403.182	3188.294	
C13	73.66	-325.852	3353.593				
C14ARB4	73.66	-325.852	3353.593	-71.12	-323.962	3352.851	
C14	-71.12	-381.424	3179.768	-71.12	-403.182	3188.294	
C15REC	-71.12	-392.303	3184.03	-759.46			
C15		9.175	23.411		-10.879	4.262	
C16ARB5	-71.12	-323.962	3352.851	-71.12	-403.182	3188.294	
C16	-830.58	-403.182	3188.294	-830.58	-323.962	3352.851	
C16	-71.12	-381.424	3179.768	-830.58	-381.424	3179.768	
C17ELLG	-830.58	-392.303	3184.03	27.94			
C17		9.175	23.411		-10.879	4.262	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C18BOX	-858.52	-390.599	3156.354	1676.4			
C18		12.604	32.162		-21.758	8.527	
C19TFC	-830.58	-392.303	3164.03		66.452	169.563	
C19	27.94				-10.879	4.262	
C19	46.						
C20ARB8	668.02	-595.643	3082.846	798.83	-526.133	3260.212	
C20	836.93	-535.402	3236.562	668.34	-607.69	3052.102	
C20	668.02	-583.817	3078.211	798.83	-514.309	3255.579	
C20	836.93	-523.575	3231.929	668.34	-595.866	3047.469	
C21RCC	695.96	-594.363	3068.704	-12.192	3.152	8.042	
C21	16.002						
C22RCC	688.34	-457.457	3017.779		-135.981	53.289	
C22	12.7						
C23RCC	695.96	-458.364	3015.414	-12.192	3.152	8.042	
C23	16.002						
C24BOX	718.82	-450.616	3017.827	-30.48	-15.847	-40.439	
C24	-36.576	9.36	23.886		-11.824	4.633	
C25ARB8	665.48	-463.37	3020.096	741.68	-487.464	2958.61	
C25	741.68	-512.488	2894.757	652.78	-469.857	3003.542	
C25	665.48	-451.543	3015.463	741.68	-475.64	2953.974	
C25	741.68	-500.665	2890.124	652.78	-458.031	2998.907	
C26BOX	922.02	-418.628	3029.842		20.945	53.447	
C26	-208.28				-81.587	31.974	
C27ARB8	751.84	-430.771	3113.711	883.92	-430.771	3113.717	
C27	855.98	-669.983	2484.52	779.78	-669.983	2484.521	
C27	751.84	-411.851	3106.305	883.92	-411.851	3106.303	
C27	855.98	-663.837	2482.111	779.78	-663.837	2482.111	
C28BOX	871.22	-687.837	2406.945		28.73	73.312	
C28	-106.68				-15.608	6.116	
C29BOX	855.98	-967.821	1706.43		275.255	702.371	
C29	-76.2				-6.149	2.411	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C30ARB8	716.28	-503.827	3038.678	919.48	-503.827	3038.678	
C30	891.54	-526.997	2979.557	744.22	-526.997	2979.557	
C30	716.28	-409.232	3001.607	919.48	-409.232	3001.607	
C30	891.54	-432.402	2942.486	744.22	-432.402	2942.486	
C31BOX	894.08	-487.177	2816.637		50.046	127.704	
C31	-152.4				-85.136	33.365	
C32TEC	817.88	-529.745	2833.319		-130.678	-333.449	
C32	-99.06				-42.568	16.683	
C32	2.8691						
C33ARB5	817.88	-675.323	2505.708	817.88	-645.523	2494.031	
C33	817.88	-487.177	2816.637	817.88	-572.313	2849.999	
C33	645.16	-529.745	2833.319				
C34ARB4	645.16	-529.745	2833.319	645.16	-660.423	2499.871	
C34	817.88	-675.323	2505.708	817.88	-645.523	2494.031	
C35TEC	817.88	-660.423	2499.871	9.398	-52.827	-134.798	
C35	-34.544				-14.9	5.840	
C35	1.3693						
C36ARB5	817.88	-675.323	2505.708	817.88	-645.523	2494.031	
C36	827.278	-702.371	2360.808	827.278	-724.129	2369.335	
C36	645.16	-660.423	2499.871				
C37ARB4	645.16	-660.423	2499.871	645.16	-711.358	2364.331	
C37	827.278	-702.371	2360.808	827.278	-724.129	2369.335	
C38REC	827.278	-713.25	2365.07		-277.109	-707.1	
C38	-25.146				-10.879	4.262	
C39ARB6	645.16	-711.358	2364.331	827.278	-724.129	2369.335	
C39	827.278	-1001.238	1662.234	645.16	-988.466	1657.231	
C39	827.278	-702.371	2360.808	827.278	-979.48	1653.708	
C40ELLG	827.278	-990.359	1657.972		10.196	26.015	
C40	-25.146				-10.879	4.262	
C41BOX	852.424	-989.675	1627.696		611.68	1560.822	
C41	-34.544				-21.758	8.527	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C42TEC	827.278	-990.359	1657.972	-182.118			
C42		10.196	26.015		-10.679	4.262	
C42	46.						
C43ARB8	995.68	-585.447	3109.858	805.18	-537.718	3230.651	
C43	830.58	-523.817	3266.125	1029.7	-578.033	3127.779	
C43	995.68	-573.623	3104.225	805.18	-525.894	3226.016	
C43	830.58	-511.99	3261.490	1028.7	-566.209	3123.143	
C44RCC	1008.38	-569.341	3132.557	-8.636	-4.448	-11.351	
C44	16.002						
C45RCC	1005.84	-436.141	3072.171		-135.981	53.289	
C45	12.7						
C46RCC	1008.38	-433.36	3079.265	-8.636	-4.448	-11.351	
C46	16.002						
C47BOX	1003.3	-419.108	3098.234	43.434	-11.123	-28.379	
C47	-25.654	-13.345	-34.054		-11.824	4.633	
C48ARB8	1005.84	-450.393	3053.205	1071.88	-422.59	3124.152	
C48	1140.46	-422.59	3124.152	1023.62	-455.028	3041.381	
C48	1005.84	-436.569	3048.569	1071.88	-410.766	3119.516	
C48	1140.46	-410.766	3119.516	1023.62	-443.202	3036.745	
C49BOX	980.44	-321.315	3278.155	-57.404			
C49		-75.997	-193.921		-81.587	31.974	
C50ARB8	906.78	-422.43	3135.	906.78	-374.236	3257.974	
C50	1579.88	-378.046	3229.45	1579.88	-405.851	3158.513	
C50	906.78	-403.512	3127.58	906.78	-355.318	3250.56	
C50	1579.88	-371.897	3227.0	1579.88	-399.702	3156.102	
C51BOX	1658.62	-361.607	3239.384	-78.74			
C51		-38.026	-99.324		-15.606	6.116	
C52BOX	2413.	-371.897	3227.047	-754.38			
C52		-27.803	-70.947		-6.149	2.411	
C53ARB8	1003.3	-473.243	3116.72	1003.3	-399.1	3305.912	
C53	1066.8	-409.296	3279.897	1066.8	-463.05	3142.734	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C53	1003.3	-378.648	3079.648	1003.3	-304.505	3268.84	
C53	1066.8	-314.698	3242.826	1066.8	-368.452	3105.663	
C54BOX	1203.96	-318.503	3247.045	-137.16			
C54		-55.608	-141.892		-85.136	33.365	
C55TEC	1203.96	-388.874	3192.78	358.14			
C55		-36.144	-92.23		-42.568	16.683	
C55	2.8691						
C56ARB5	1562.1	-403.774	3198.62	1562.1	-373.974	3186.941	
C56	1203.96	-346.306	3176.097	1203.96	-431.442	3209.463	
C56	1203.96	-451.897	3031.968				
C57ARB4	1203.96	-451.897	3031.968	1562.1	-451.897	3031.968	
C57	1562.1	-403.774	3198.62	1562.1	-373.974	3186.941	
C58TEC	1562.1	-388.874	3192.78	144.78	3.429	8.75	
C58		-12.604	-32.162		-14.9	5.840	
C58	1.3693						
C59ARB5	1562.1	-403.774	3198.62	1562.1	-373.974	3186.941	
C59	1706.88	-374.566	3197.266	1706.88	-396.324	3205.792	
C59	1562.1	-451.897	3031.968				
C60ARB4	1562.1	-451.897	3031.968	1706.88	-450.004	3031.226	
C60	1706.88	-374.566	3197.266	1706.88	-396.324	3205.792	
C61REC	1706.88	-385.445	3201.53	759.46			
C61		-9.175	-23.411		-10.879	4.262	
C62ARB6	1706.88	-450.004	3031.226	1706.88	-396.324	3205.792	
C62	2466.34	-396.324	3205.792	2466.34	-450.004	3031.226	
C62	1706.88	-374.566	3197.266	2466.34	-374.566	3197.266	
C63ELLG	2466.34	-385.445	3201.53	-27.94			
C63		-9.175	-23.411		-10.879	4.262	
C64BOX	2494.28	-365.392	3220.679	-1676.4			
C64		-12.604	-32.162		-21.758	8.527	
C65TEC	2466.34	-385.445	3201.53		-66.452	-169.563	
C65	-27.94				-10.879	4.262	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C65	46.						
C66ARB8	967.74	-465.892	3413.93	836.93	-535.402	3236.562	
C66	798.83	-526.133	3260.212	947.42	-453.845	3444.672	
C66	967.74	-454.068	3409.295	836.93	-523.575	3231.929	
C66	798.83	-514.309	3255.579	947.42	-442.018	3440.039	
C67RCC	939.8	-455.346	3423.437	12.192	-3.152	-8.042	
C67	16.002						
C68RCC	947.42	-320.292	3367.781		-135.981	53.269	
C68	12.7						
C69RCC	939.8	-319.364	3370.146	12.192	-3.152	-8.042	
C69	16.002						
C70BOX	916.94	-315.305	3363.1	30.48	15.847	40.439	
C70	36.576	-9.36	-23.886		-11.824	4.633	
C71ARB8	970.28	-326.205	3370.097	894.08	-302.108	3431.586	
C71	894.08	-277.084	3495.436	982.98	-319.717	3386.653	
C71	970.28	-314.378	3365.464	894.08	-290.284	3426.95	
C71	894.08	-265.26	3490.803	982.98	-307.891	3382.018	
C72BOX	713.74	-299.999	3332.549		-20.945	-53.447	
C72	208.28				-81.587	31.974	
C73ARB8	883.92	-365.897	3279.257	751.84	-365.897	3279.257	
C73	779.78	-113.911	3903.449	655.98	-113.911	3903.449	
C73	883.92	-346.977	3271.843	751.84	-346.977	3271.843	
C73	779.78	-107.765	3901.039	655.98	-107.765	3901.039	
C74BOX	764.54	-74.303	3972.49		-28.73	-73.312	
C74	106.68				-15.608	6.116	
C75BOX	779.78	196.223	4676.722		-275.255	-702.371	
C75	76.2				-6.149	2.411	
C76ARB8	919.48	-368.516	3383.953	716.28	-368.516	3383.953	
C76	744.22	-345.346	3443.074	891.54	-345.346	3443.074	
C76	919.48	-273.921	3346.882	716.28	-273.921	3346.882	
C76	744.22	-250.751	3406.003	891.54	-250.751	3406.003	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C77BDX	741.68	-205.435	3535.561		-50.046	-127.704	
C77	152.4				-85.136	33.365	
C78TEC	817.88	-248.003	3552.241		130.678	333.449	
C78	99.06				-42.568	16.683	
C78	2.8691						
C79ARB5	817.88	-132.225	3891.529	817.88	-102.426	3879.853	
C79	817.88	-205.435	3535.561	817.88	-290.571	3568.924	
C79	990.6	-248.003	3552.241				
C80ARB4	990.6	-248.003	3552.241	990.6	-117.325	3885.690	
C80	817.88	-132.225	3891.529	817.88	-102.426	3879.853	
C81TEC	817.88	-117.325	3885.690	-9.398	52.827	134.798	
C81	34.544				-14.9	5.840	
C81	1.3693						
C82ARB5	817.88	-132.225	3891.529	817.88	-102.426	3879.853	
C82	808.482	-53.619	4016.225	808.482	-75.377	4024.752	
C82	990.6	-117.325	3885.690				
C83ARB4	990.6	-117.325	3885.690	990.6	-62.606	4019.748	
C83	808.482	-53.619	4016.225	808.482	-75.377	4024.752	
C84REC	808.482	-64.498	4020.49		277.109	707.1	
C84	25.146				-10.879	4.262	
C85ARB6	990.6	-62.606	4019.748	808.482	-75.377	4024.752	
C85	808.482	201.732	4731.852	990.6	214.503	4726.846	
C85	808.482	-53.619	4016.225	808.482	223.490	4723.326	
C86ELLG	808.482	212.611	4727.588		-10.196	-26.015	
C86	25.146				-10.879	4.262	
C87BDX	783.336	233.685	4749.338		-611.68	-1560.822	
C87	34.544				-21.758	8.527	
C88TEC	808.482	212.611	4727.588	182.118			
C88		-10.196	-26.015		-10.879	4.262	
C88	46.						
C89SPH				25.4			

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C90ARB6	13294.36	1036.32	381.	13210.54	1036.32	467.36	
C90	13210.54	904.24	467.36	13294.36	904.24	381.	
C90	13111.48	1036.32	381.	13111.48	904.24	381.	
C91RCC	13210.54	904.24	452.12		132.08		
C91	12.7						
C92RCC	13210.54	939.8	452.12	272.542		177.038	
C92	10.16						
C93RCC	13483.082	939.8	629.158	264.16		171.45	
C93	17.78						
C94ARB8	13837.92	1000.76	777.24	13827.76	1000.76	810.26	
C94	13746.48	1000.76	792.48	13769.34	1000.76	744.22	
C94	13837.92	909.32	777.24	13827.76	909.32	810.26	
C94	13746.48	909.32	792.48	13769.34	909.32	744.22	
C95RPP	13197.84	13223.24	1003.3	1016.	452.12	660.4	
C96FCC	13063.22	1008.38	637.54	152.4		7.62	
C96	12.7						
C97ARB8	13127.99	1033.78	391.16	13127.99	1033.78	678.18	
C97	13042.9	1033.78	678.18	13106.4	1033.78	403.86	
C97	13127.99	982.98	391.16	13127.99	982.98	678.18	
C97	13042.9	982.98	678.18	13106.4	982.98	403.86	
C98ARB6	13091.16	1018.54	561.34	13091.16	1018.54	647.7	
C98	13091.16	1000.76	647.7	13091.16	1000.76	561.34	
C98	12979.4	1010.92	647.7	12979.4	1005.84	647.7	
C99TRC	12992.1	1003.554	728.7		4.826	-91.186	
C99	16.002	7.366					
D00RCC	12992.1	1003.554	728.726		-36.068	660.908	
D00	16.002						
D01TRC	12992.1	967.486	1389.634		-4.826	91.186	
D01	16.002	7.366					
D02ARB8	12994.64	975.36	1457.96	12994.64	975.36	1483.36	
D02	12969.56	975.36	1483.36	12989.56	975.36	1457.96	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
D02	13004.8	815.34	1435.1	13004.8	815.34	1506.22	
D02	12979.4	815.34	1506.22	12979.4	815.34	1435.1	
D03A288	13004.8	881.38	1435.1	12994.64	863.6	1610.36	
D03	12989.56	863.6	1610.36	12979.4	881.38	1435.1	
D03	13004.8	817.88	1435.1	12994.64	835.66	1610.36	
D03	12989.56	835.66	1610.36	12979.4	817.88	1435.1	
D04TRC	12992.1	746.76	1595.12		114.3		
D04	12.7	5.08					
D05RCC	12992.1	746.76	1595.12		-855.98		
D05	12.7						
D06TRC	12992.1	-109.22	1595.12		-30.48		
D06	12.7	7.366					
D07A288	12994.64	-127.	1602.74	12994.64	-152.4	1602.74	
D07	12918.44	-160.02	1747.52	12918.44	-119.38	1747.52	
D07	12994.64	-127.	1590.04	12994.64	-152.4	1590.04	
D07	12918.44	-160.02	1734.82	12918.44	-119.38	1734.82	
D08RCC	12918.44	-139.7	1734.82			142.24	
D08	20.32						
D09A288	12933.68	-66.04	1902.46	12936.22	-139.7	1902.46	
D09	12900.66	-139.7	1902.46	12903.2	-66.04	1902.46	
D09	12933.68	-66.04	1884.68	12936.22	-139.7	1884.68	
D09	12900.66	-139.7	1884.68	12903.2	-66.04	1884.68	
D10TRC	12887.96	-81.28	1894.84		30.48		
D10	16.002	9.652					
D11RCC	12887.96	-81.28	1894.84		-264.16		
D11	16.002						
D12PPP	12553.16	12623.8	-91.44	-71.12	1884.68	1905.	
D13A288	13294.36	-248.92	381.	13210.54	-248.92	467.36	
D13	13210.54	-309.88	467.36	13294.36	-309.88	381.	
D13	13111.48	-248.92	381.	13111.48	-309.88	381.	
D14RCC	13210.54	-274.4	452.12		272.542	177.038	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
C14	10.16						
D15RCC	13483.082	-279.4	629.158	264.16		171.45	
D15	17.78						
D16ARB8	13837.92	-218.44	777.24	13827.76	-218.44	810.26	
D16	13746.48	-218.44	792.48	13769.34	-218.44	744.22	
D16	13837.92	-309.88	777.24	13827.76	-309.88	810.26	
D16	13746.48	-309.88	792.48	13769.34	-309.88	744.22	
C17RPP	13068.3	13223.24	-287.02	-274.32	439.42	464.82	
D18ARB6	13081.	-421.64	243.84	13081.	-421.64	439.42	
D18	13068.3	-421.64	439.42	13068.3	-421.64	243.84	
D18	13081.	-274.32	439.42	13068.3	-274.32	439.42	
D19RPP	13055.6	13093.7	-431.8	-330.2	381.	439.42	
D20TRC	13075.92	-434.34	254.		30.48		
D20	12.7	9.652					
D21RCC	13075.92	-434.34	254.		-436.88		
D21	12.7						
D22TRC	13075.92	-871.22	254.		-30.48		
D22	12.7	9.652					
D23RPP	13068.3	13081.	-906.78	-876.3	241.3	337.82	
D24RCC	12946.38	-891.54	325.12	170.18			
D24	16.51						
D25RPP	12987.02	12997.18	-990.6	-876.64	309.88	340.36	
D26ARB6	12951.46	-871.22	332.74	12923.52	-977.9	541.02	
D26	12966.7	-977.9	541.02	12966.7	-871.22	332.74	
D26	12923.52	-977.9	279.4	12966.7	-977.9	279.4	
D27ARB6	13086.08	-871.22	332.74	13058.14	-977.9	541.02	
D27	13101.32	-977.9	541.02	13101.32	-871.22	332.74	
D27	13058.14	-977.9	279.4	13101.32	-977.9	279.4	
D28TRC	12992.1	-977.9	406.4			-91.44	
D28	16.002	7.366					
D29RCC	12992.1	-977.9	406.4			982.98	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
D29	16.002						
D30TRC	12992.1	-977.9	1389.38			91.44	
D30	16.002	7.366					
D31ARB8	12994.64	-990.6	1457.96	12994.64	-990.6	1463.36	
D31	12989.56	-990.6	1483.36	12989.56	-990.6	1457.96	
D31	13004.8	-815.34	1435.1	13004.8	-815.34	1506.22	
D31	12979.4	-815.34	1506.22	12979.4	-815.34	1435.1	
D32ARB8	13004.8	-881.38	1435.1	12994.64	-863.6	1610.36	
D32	12989.56	-863.6	1610.36	12979.4	-861.38	1435.1	
D32	13004.8	-817.88	1435.1	12994.64	-835.66	1610.36	
D32	12989.56	-835.66	1610.36	12979.4	-817.88	1435.1	
D33TRC	12992.1	-746.76	1595.12		-114.3		
D33	12.7	5.08					
D34RCC	12992.1	-746.76	1595.12		576.58		
D34	12.7						
D35TRC	12992.1	-170.18	1595.12		30.48		
D35	12.7	7.366					
D36RCC	13921.74	609.6	381.	72.698		254.	
D36	13.97						
D37TRC	13856.716	609.6	674.624		25.4		
D37	143.51	13.97					
D38ARB6	14216.888	624.84	571.246	13710.92	624.84	1166.4	
D38	13710.92	594.36	1166.4	14216.888	594.36	571.246	
D38	13856.716	624.84	674.624	13856.716	594.36	674.624	
D39RCC	13843.	609.6	604.164			71.12	
D39	13.97						
D40RCC	13843.	609.6	844.804	74.422		167.132	
D40	26.67						
D41ARB8	13959.84	635.	381.	14005.56	635.	436.88	
D41	13868.4	635.	462.28	13893.8	635.	381.	
D41	13959.84	574.2	381.	14005.56	574.2	436.88	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
D41	13868.4	584.2	462.28	13893.8	584.2	361.	
D42RPP	13881.1	14020.8	579.12	640.08	271.78	377.19	
D43RPP	13881.1	13952.22	579.12	640.08	157.48	271.78	
D44ARBB	14020.8	457.2	325.12	14020.8	457.2	358.14	
D44	13921.74	457.2	358.14	13921.74	457.2	325.12	
D44	14015.72	579.12	325.12	14015.72	579.12	358.14	
D44	13954.76	579.12	358.14	13954.76	579.12	325.12	
D45ARBB	14071.6	759.46	325.12	14071.6	759.46	358.14	
D45	13921.74	759.46	358.14	13921.74	759.46	325.12	
D45	14015.72	640.08	325.12	14015.72	640.08	358.14	
D45	13954.76	640.08	358.14	13954.76	640.08	325.12	
D46RPP	14020.8	14066.52	596.9	622.3	317.5	365.76	
D47RPP	14036.04	14069.06	594.36	744.22	325.12	358.14	
D48ARBB	14137.64	711.2	337.82	14137.64	711.2	345.44	
D48	14033.5	708.66	358.14	14033.5	708.66	325.12	
D48	14137.64	741.68	337.82	14137.64	741.68	345.44	
D48	14033.5	744.22	358.14	14033.5	744.22	325.12	
D49RPP	14109.7	14135.1	713.74	807.72	327.66	355.6	
D50RPP	14104.62	14185.9	777.24	810.26	337.82	345.44	
D51ARBB	14196.06	812.8	358.14	14163.04	807.72	358.14	
D51	14135.1	762.	358.14	14196.06	762.	358.14	
D51	14196.06	812.8	325.12	14163.04	807.72	325.12	
D51	14135.1	762.	325.12	14196.06	762.	325.12	
D52BCX	14147.8	779.78	332.74	18.288	148.844		
D52	32.766	-4.064				17.78	
D53ARBB	14046.2	599.44	231.14	14046.2	586.74	287.02	
D53	14020.8	584.2	292.1	14028.42	598.475	231.14	
D53	14046.2	619.76	231.14	14046.2	632.46	287.02	
D53	14020.8	635.	292.1	14028.42	620.725	231.14	
D54RPP	14036.04	14041.12	599.44	619.76	190.5	231.14	
D55RPP	14028.42	14046.2	596.9	637.54	193.04	218.44	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NL TYPE	DATA VALUES						REMARKS
D56KCC	14038.58	617.22	205.74		228.6		
D56	12.7						
D57RAW	13936.98	822.96	200.66	114.3			
D57		121.92					10.16
D58BOX	13921.74	777.24	200.66	9.22	177.8		
D58	30.429	-1.575					10.16
D59ARB8	13921.74	881.38	358.14	13881.1	881.38	358.14	
D59	13881.1	762.	358.14	14030.96	762.	358.14	
D59	13921.74	881.38	325.12	13881.1	881.38	325.12	
D59	13881.1	762.	325.12	14030.96	762.	325.12	
D60KCC	13921.74	-609.6	381.	72.898		254.	
D60	13.97						
D61TOR	13856.716	-609.6	674.624		-25.4		
D61	143.51	13.97					
D62ARB6	14216.888	-624.84	571.246	13710.92	-624.84	1168.4	
D62	13710.92	-594.36	1168.4	14216.888	-594.36	571.246	
D62	13856.716	-624.84	674.624	13856.716	-594.36	674.624	
D63FCC	13843.	-609.6	804.164			71.12	
D63	13.97						
D64FCC	13843.	-609.6	844.804	74.422		167.132	
D64	26.67						
D65ARB6	13959.84	-635.	381.	14005.56	-635.	436.88	
D65	13868.4	-635.	462.28	13893.8	-635.	381.	
D65	13959.84	-584.2	381.	14005.56	-584.2	436.88	
D65	13868.4	-584.2	462.28	13893.8	-584.2	381.	
D66PPP	13881.1	14020.8	-640.08	-579.12	271.78	377.19	
D67PPP	13881.1	13952.22	-640.08	-579.12	157.48	271.78	
D68AFEM	14020.8	-457.2	325.12	14020.8	-457.2	358.14	
D68	13921.74	-457.2	358.14	13921.74	-457.2	325.12	
D68	14015.72	-579.12	325.12	14015.72	-579.12	358.14	
D68	13954.76	-579.12	358.14	13954.76	-579.12	325.12	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
D69ARB8	14071.6	-759.46	325.12	14071.6	-759.46	358.14	
D69	13921.74	-759.46	358.14	13921.74	-759.46	325.12	
D69	14015.72	-640.08	325.12	14015.72	-640.08	358.14	
D69	13954.76	-640.08	358.14	13954.76	-640.08	325.12	
D70RPP	14020.8	14066.52	-622.3	-596.9	317.5	365.76	
D71RPP	14036.04	14069.06	-744.22	-594.36	325.12	358.14	
D72ARB8	14137.64	-711.2	337.82	14137.64	-711.2	345.44	
D72	14033.5	-708.66	358.14	14033.5	-708.66	325.12	
D72	14137.64	-741.68	337.82	14137.64	-741.68	345.44	
D72	14033.5	-744.22	358.14	14033.5	-744.22	325.12	
D73RPP	14109.7	14135.1	-807.72	-713.74	327.66	355.6	
D74RPP	14104.62	14185.9	-810.26	-777.24	337.82	345.44	
D75ARB8	14196.06	-812.8	358.14	14163.04	-807.72	358.14	
D75	14135.1	-762.	358.14	14196.06	-762.	358.14	
D75	14196.06	-812.8	325.12	14163.04	-807.72	325.12	
D75	14135.1	-762.	325.12	14196.06	-762.	325.12	
D76BOX	14147.8	-779.78	332.74	18.288	-148.844		
D76	32.766	4.064				17.78	
D77ARB8	14046.2	-599.44	231.14	14046.2	-586.74	287.02	
D77	14020.8	-584.2	292.1	14028.42	-598.475	231.14	
D77	14046.2	-619.76	231.14	14046.2	-632.46	287.02	
D77	14020.8	-635.	292.1	14028.42	-620.725	231.14	
D78RPP	14036.04	14041.12	-619.76	-599.44	190.5	231.14	
D79RPP	14028.42	14046.2	-637.54	-596.9	193.04	218.44	
D80RCC	14038.58	-617.22	205.74		-228.6		
D80	12.7						
D81FAW	13936.98	-822.96	200.66	114.3			
D81		-121.92				10.16	
D82BOX	13921.74	-777.24	200.66	9.22	-177.8		
D82	30.429	1.575				10.16	
D83ARB8	13921.74	-881.38	358.14	13941.1	-881.38	358.14	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
D83	13981.1	-762.	358.14	14030.96	-762.	358.14	
D83	13921.74	-881.38	325.12	13881.1	-881.38	325.12	
D83	13881.1	-762.	325.12	14030.96	-762.	325.12	
D84TRC	14102.842	922.02	338.836	77.978	-10.16	1.524	
D84	16.002	7.366					
D85RCC	14102.842	922.02	338.836	-966.724	124.46	-19.612	
D85	16.002						
D86TRC	13136.118	1046.48	319.024	-77.978	10.16	-1.524	
D86	16.002	7.366					
D87ARB6	13073.38	1066.8	307.34	13073.38	1066.8	406.4	
D87	13070.84	1046.48	406.4	13070.84	1046.48	307.34	
D87	12926.06	1066.8	406.4	12923.52	1046.48	406.4	
D88RPP	12710.16	13131.8	985.52	1127.76	360.68	403.86	
D89TRC	12941.3	1060.45	474.472		8.89	-90.932	
D89	16.002	7.366					
D90RCC	12941.3	1060.45	474.472		-88.9	915.416	
D90	16.002						
D91TRC	12941.3	971.55	1389.888		-8.89	90.932	
D91	16.002	7.366					
D92ARB5	12943.84	975.36	1457.96	12943.84	975.36	1483.36	
D92	12938.76	975.36	1483.36	12938.76	975.36	1457.96	
D92	12954.	815.34	1435.1	12954.	815.34	1506.22	
D92	12928.6	815.34	1506.22	12928.6	815.34	1435.1	
D93ARB8	12954.	881.38	1435.1	12943.84	863.6	1610.36	
D93	12938.76	863.6	1610.36	12928.6	881.38	1435.1	
D93	12954.	817.88	1435.1	12943.84	835.66	1610.36	
D93	12938.76	835.66	1610.36	12928.6	817.88	1435.1	
D94TRC	12941.3	748.76	1595.12		114.3		
D94	12.7	1.08					
D95RCC	12941.3	748.76	1595.12		-54.2		
D95	12.7						

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
D96TRC	12941.3	162.56	1595.12		-35.56		
D96	12.7	7.366					
D97ARB8	12954.	139.7	1602.74	12954.	114.3	1602.74	
D97	12844.78	106.68	1750.06	12844.78	147.32	1750.06	
D97	12954.	139.7	1590.04	12954.	114.3	1590.04	
D97	12644.78	106.68	1737.36	12644.78	147.32	1737.36	
D98RCC	12844.78	127.	1732.28			116.64	
D98	20.32						
D99ARB8	12865.1	127.	1849.12	12857.48	20.32	1849.12	
D99	12832.08	20.32	1849.12	12827.	127.	1849.12	
D99	12865.1	127.	1836.42	12857.48	20.32	1836.42	
D99	12832.08	20.32	1836.42	12827.	127.	1836.42	
E00TRC	12809.22	35.56	1844.04	35.56			
E00	16.002	7.366					
E01RCC	12809.22	35.56	1844.04	-185.42			
E01	16.002						
E02RPP	12583.16	12623.8	25.4	45.72	1833.88	1854.2	
E03TRC	13868.603	944.804	208.458	78.537	-5.004	-2.718	
E03	16.002	7.366					
E04RCC	13868.603	944.804	208.458	-785.317	49.987	27.076	
E04	16.002						
E05TRC	13063.286	994.791	235.534	-93.726	5.969	3.226	
E05	16.002	7.366					
E06ARB6	13017.5	1010.92	233.68	13017.5	1010.92	332.74	
E06	13014.96	990.6	332.74	13014.96	990.6	233.68	
E06	12875.251	1023.621	332.74	12874.32	1016.178	332.74	
E07ARB6	13078.46	1038.86	360.68	12933.68	1038.86	360.68	
E07	12933.68	985.52	360.68	13078.46	985.52	360.68	
E07	12999.72	1038.86	289.56	12999.72	985.52	289.56	
E08TRC	12890.5	958.342	401.32		4.318	-91.44	
E08	16.002	7.366					

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E09RCC	12890.5	958.342	401.32		-55.88	988.06	
E09	16.002						
E10TRC	12890.5	1014.222	1389.38		-4.318	91.44	
E10	16.002	7.366					
E11ARBB	12893.04	975.36	1457.96	12893.04	975.36	1483.36	
E11	12887.96	975.36	1483.36	12887.96	975.36	1457.96	
E11	12903.2	815.34	1435.1	12903.2	815.34	1506.22	
E11	12877.8	815.34	1506.22	12877.8	815.34	1435.1	
E12ARBB	12903.2	881.38	1435.1	12893.04	863.6	1610.36	
E12	12887.96	863.6	1610.36	12877.8	881.38	1435.1	
E12	12903.2	817.88	1435.1	12893.04	835.66	1610.36	
E12	12887.96	835.66	1610.36	12877.8	817.88	1435.1	
E13TRC	12890.5	746.76	1595.12		114.3		
E13	12.7	5.08					
E14RCC	12890.5	746.76	1595.12		-477.52		
E14	12.7						
E15TRC	12890.5	269.24	1595.12		-35.56		
E15	12.7	7.366					
E16ARBB	12961.62	254.	1653.54	12961.62	213.36	1653.54	
E16	12890.5	220.98	1607.82	12890.5	246.38	1607.82	
E16	12961.62	254.	1640.84	12961.62	213.36	1640.84	
E16	12890.5	220.98	1595.12	12890.5	246.38	1595.12	
E17RCC	12961.62	233.68	1640.84			264.16	
E17	20.32						
E18RPP	12938.76	12981.94	167.64	233.68	1892.3	1905.	
E19TRC	12926.06	177.8	1597.38	35.56			
E19	16.002	7.366					
E20RCC	12926.06	177.8	1597.38	-302.26			
E20	16.002						
E21RPP	12943.16	12823.8	167.64	167.98	1887.22	1907.54	
E22ARBB	13009.88	246.38	1905.	13009.88	220.98	1905.	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E22	12961.62	213.36	1905.	12961.62	254.	1905.	
E22	13009.88	246.38	1892.3	13009.88	220.98	1892.3	
E22	12961.62	213.36	1892.3	12961.62	254.	1892.3	
E23TRC	12999.72	208.28	1897.38		35.56		
E23	7.62	3.81					
E24RCC	12999.72	208.28	1897.38		-208.28		
E24	7.62						
E25TRC	12999.72		1897.38		-17.78		
E25	7.62	3.81					
E26RPP	12943.84	13009.88	-30.48	-10.16	1892.3	1905.	
E27RCC	12954.	-17.78	1905.			-25.4	
E27	3.302						
E28RPP	12908.28	12999.72	-45.72	152.4	1752.6	1879.6	
E29TRC	14102.842	-922.02	338.836	77.978	10.16	1.524	
E29	16.002	7.366					
E30RCC	14102.842	-922.02	338.836	-966.724	-124.46	-19.812	
E30	16.002						
E31TRC	13136.118	-1046.48	319.024	-77.978	-10.16	-1.524	
E31	16.002	7.366					
E32ARPP	13073.38	-1066.8	307.34	13073.38	-1066.8	406.4	
E32	13070.84	-1046.48	406.4	13070.84	-1046.48	307.34	
E32	12926.06	-1066.8	406.4	12923.52	-1046.48	406.4	
E33RPP	12710.16	13131.8	-1127.76	-985.52	360.68	403.86	
E34TRC	12941.3	-1060.45	474.47		-8.89	-90.932	
E34	16.002	7.366					
E35RCC	12941.3	-1060.45	474.472		88.9	915.416	
E35	16.002						
E36TRC	12941.3	-971.55	1389.888		8.89	90.932	
E36	16.002	7.366					
E37ARPP	12943.84	-975.36	1457.96	12943.84	-975.36	1483.36	
E37	12938.76	-975.36	1483.36	12938.76	-975.36	1457.96	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E37	12954.	-815.34	1435.1	12954.	-815.34	1506.22	
E37	12928.6	-815.34	1506.22	12928.6	-815.34	1435.1	
E38ARB8	12954.	-881.38	1435.1	12943.84	-863.6	1610.36	
E38	12938.76	-863.6	1610.36	12928.6	-881.38	1435.1	
E38	12954.	-817.88	1435.1	12943.84	-835.66	1610.36	
E38	12938.76	-835.66	1610.36	12928.6	-817.88	1435.1	
E39TRC	12941.3	-746.76	1595.12		-114.3		
E39	12.7	5.08					
E40RCC	12941.3	-746.76	1595.12		838.2		
E40	12.7						
E41TRC	12941.3	91.44	1595.12		35.56		
E41	12.7	7.366					
E42TRC	13868.603	-944.804	208.458	78.537	5.004	-2.718	
E42	16.002	7.366					
E43RCC	13868.603	-944.804	208.458	-785.317	-49.987	27.076	
E43	16.002						
E44TRC	13083.286	-944.791	235.534	-93.726	-5.969	3.226	
E44	16.002	7.366					
E45ARB8	13017.5	-1010.92	233.68	13017.5	-1010.92	332.74	
E45	13014.96	-990.6	332.74	13014.96	-990.6	233.68	
E45	12875.251	-1023.621	332.74	12874.32	-1016.178	332.74	
E46ARB6	13079.46	-1038.86	360.68	12933.68	-1038.86	360.68	
E46	12933.68	-985.52	360.68	13078.46	-985.52	360.68	
E46	12999.72	-1038.86	289.56	12999.72	-985.52	289.56	
E47TRC	12890.5	-958.342	401.32		-4.318	-91.44	
E47	16.002	7.366					
E48RCC	12890.5	-958.342	401.32		55.88	988.06	
E48	16.002						
E49TRC	12890.5	-1014.222	1359.35		4.318	91.44	
E49	16.002	7.366					
E50ARB8	12893.04	-975.36	1487.96	12893.04	-975.36	1483.36	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E50	12887.96	-975.36	1483.36	12887.96	-975.36	1457.96	
E50	12903.2	-815.34	1435.1	12903.2	-815.34	1506.22	
E50	12877.8	-815.34	1506.22	12877.8	-815.34	1435.1	
E51ARB8	12903.2	-881.38	1435.1	12893.04	-863.6	1610.36	
E51	12887.96	-863.6	1610.36	12877.8	-881.38	1435.1	
E51	12903.2	-817.88	1435.1	12893.04	-835.66	1610.36	
E51	12887.96	-835.66	1610.36	12877.8	-817.88	1435.1	
E52TRC	12890.5	-746.76	1595.12		-114.3		
E52	12.7	5.08					
E53RCC	12890.5	-746.76	1595.12		838.2		
E53	12.7						
E54TRC	12890.5	91.44	1595.12		35.56		
E54	12.7	7.366					
E55ARB8	14442.44	873.76	518.16	14406.88	873.76	685.8	
E55	14381.48	873.76	673.1	14320.52	873.76	513.08	
E55	14442.44	726.44	518.16	14406.88	726.44	685.8	
E55	14381.48	726.44	673.1	14320.52	726.44	513.08	
E56RCC	14345.92	698.5	528.32		175.26		
E56	12.7						
E57RCC	14345.92	711.2	528.32			-375.92	
E57	12.7						
E58ARB8	14422.12	736.6	137.16	14422.12	736.6	157.48	
E58	14290.04	736.6	182.88	14290.04	736.6	116.84	
E58	14422.12	685.8	137.16	14422.12	685.8	157.48	
E58	14290.04	685.8	182.88	14290.04	685.8	116.84	
E59BOX	14333.22	726.44	513.08	154.94	-40.64		
E59	-1.295	-4.902				30.48	
E60RCC	14422.12	685.8	533.4	-5.08		-182.88	
E60	5.08						
E61RCC	14411.198	685.8	137.16	5.842		213.36	
E61	17.78						

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E62RCC	14335.76	711.2	264.16	279.4		-5.08	
E62	7.62						
E63APB8	14442.44	477.52	518.16	14406.88	477.52	685.8	
E63	14381.48	477.52	673.1	14320.52	477.52	513.08	
E63	14442.44	330.2	518.16	14406.88	330.2	685.8	
E63	14381.48	330.2	673.1	14320.52	330.2	513.08	
E64RCC	14345.92	505.46	528.32		-175.26		
E64	12.7						
E65RCC	14345.92	492.76	528.32			-375.92	
E65	12.7						
E66ARB8	14422.12	518.16	137.16	14422.12	518.16	157.48	
E66	14290.04	518.16	182.88	14290.04	518.16	116.84	
E66	14422.12	467.36	137.16	14422.12	467.36	157.48	
E66	14290.04	467.36	182.88	14290.04	467.36	116.84	
E67POX	14333.22	477.52	513.08	154.94	40.64		
E67	-1.295	4.902				30.48	
E68RCC	14422.12	518.16	533.4	-5.08		-182.88	
E68	5.08						
E69RCC	14411.198	518.16	137.16	5.842		213.36	
E69	17.78						
E70RCC	14335.76	492.76	264.16	279.4		-5.08	
E70	7.62						
E71RPP	14538.96	14579.6	482.6	731.52	223.52	299.72	
E72RCC	14599.92	594.36	377.19			-200.66	
E72	17.78						
E73RPP	14544.04	14569.44	594.36	822.96	314.96	342.9	
E74TRC	14509.496	594.36	321.056	90.424		14.224	
E74	16.002	7.360					
E75RCC	14509.496	594.36	321.056	-337.312		-52.832	
E75	16.002						
E76TRC	14172.184	594.36	268.224	-90.424		-14.224	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E76	16.002	7.366					
E77RPP	14071.6	14107.16	792.43	952.5	248.92	261.62	
E78RCC	14086.84	873.76	247.65			129.54	
E78	15.24						
E79TRC	13990.574	947.674	254.762	91.186	-7.874	.762	
E79	16.002	7.366					
E80FCC	13990.574	947.674	254.762	-1297.94	96.012	-8.636	
E80	16.002						
E81TRC	12692.38	1043.686	263.398	-91.186	7.874	-.762	
E81	16.002	7.366					
E82ARB6	12860.02	1051.56	337.82	12778.74	1061.72	337.82	
E82	12778.74	1043.94	337.82	12860.02	1043.94	337.82	
E82	12778.74	1061.72	248.92	12778.74	1043.94	248.92	
E83FAW	12806.68	1028.7	360.68	-96.52			
E83			-25.4		60.96		
E84TRC	12844.272	1042.162	429.006	.508	6.858	-91.186	
E84	16.002	7.366					
E85FCC	12844.272	1042.162	429.006	-4.064	-72.644	960.628	
E85	16.002						
E86TRC	12840.203	969.516	1389.634	-.508	-6.856	91.186	
E86	16.002	7.366					
E87ARB3	12842.24	975.36	1457.96	12842.24	975.36	1483.36	
E87	12837.16	975.36	1483.36	12837.16	975.36	1457.96	
E87	12852.4	815.34	1435.1	12852.4	815.34	1506.22	
E87	12827.	815.34	1506.22	12827.	815.34	1435.1	
E88ARB3	12852.4	881.38	1435.1	12842.24	863.6	1610.36	
E88	12837.16	863.6	1610.36	12827.	881.38	1435.1	
E88	12852.4	817.88	1435.1	12842.24	835.66	1610.36	
E88	12837.16	835.66	1610.36	12827.	817.88	1435.1	
E89TRC	12839.7	746.76	1595.12		114.3		
E89	12.7	5.08					

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
E90RCC	12839.7	746.76	1595.12		-325.12		
E90	12.7						
E91TRC	12839.7	421.64	1595.12		-35.56		
E91	12.7	7.366					
E92ARF8	12849.86	398.78	1600.2	12849.86	373.38	1600.2	
E92	12781.28	365.76	1600.2	12781.28	406.4	1600.2	
E92	12849.86	398.78	1587.5	12849.86	373.38	1587.5	
E92	12781.28	365.76	1587.5	12781.28	406.4	1587.5	
E93RCC	12781.28	386.08	1584.96			284.48	
E93	20.32						
E94AR88	12801.6	386.08	1836.42	12793.98	294.64	1836.42	
E94	12768.58	294.64	1836.42	12760.96	386.08	1836.42	
E94	12801.6	386.08	1849.12	12793.98	294.64	1849.12	
E94	12768.58	294.64	1849.12	12760.96	386.08	1849.12	
E95TRC	12745.72	304.8	1844.04	35.56			
E95	16.002	7.366					
E96RCC	12745.72	304.8	1844.04	-121.92			
E96	16.002						
E97RFF	12583.16	12623.8	294.64	314.96	1833.88	1854.2	
E98RCC	12781.28	304.8	1844.04	266.7	-45.72		
E98	2.54						
E99RFP	13017.5	13027.66	162.56	266.7	1841.5	1846.58	
F00RCC	13022.58	172.72	1849.12			-20.32	
F00	2.54						
F01RPF	13009.88	13101.32		203.2	1752.6	1828.8	
F02ARF8	14442.44	-873.76	518.16	14406.88	-873.76	685.8	
F02	14381.48	-873.76	673.1	14320.52	-873.76	513.08	
F02	14442.44	-726.44	518.16	14406.88	-726.44	685.8	
F02	14381.48	-726.44	673.1	14320.52	-726.44	513.08	
F03RCC	14345.92	-698.5	525.32		-175.26		
F03	12.7						

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
F04RCC	14345.92	-711.2	528.32			-375.92	
F04	12.7						
F05ARB8	14422.12	-736.6	137.16	14422.12	-736.6	157.48	
F05	14290.04	-736.6	182.88	14290.04	-736.6	116.84	
F05	14422.12	-685.8	137.16	14422.12	-685.8	157.48	
F05	14290.04	-685.8	182.88	14290.04	-685.8	116.84	
F06BOX	14333.22	-726.44	513.08	154.94	40.64		
F06	-1.295	4.902				30.48	
F07RCC	14422.12	-685.8	533.4	-5.08		-182.88	
F07	5.08						
F08RCC	14411.198	-685.8	137.16	5.842		213.36	
F08	17.78						
F09RCC	14335.76	-711.2	264.16	279.4		-5.08	
F09	7.62						
F10ARB8	14442.44	-477.52	518.16	14406.88	-477.52	685.8	
F10	14381.48	-477.52	673.1	14320.52	-477.52	513.08	
F10	14442.44	-330.2	518.16	14406.88	-330.2	685.8	
F10	14381.48	-330.2	673.1	14320.52	-330.2	513.08	
F11RCC	14345.92	-505.46	528.32		175.26		
F11	12.7						
F12RCC	14345.92	-492.76	528.32			-375.92	
F12	12.7						
F13ARB8	14422.12	-518.16	137.16	14422.12	-518.16	157.48	
F13	14290.04	-518.16	182.88	14290.04	-518.16	116.84	
F13	14422.12	-467.36	137.16	14422.12	-467.36	157.48	
F13	14290.04	-467.36	182.88	14290.04	-467.36	116.84	
F14BOX	14333.22	-477.52	513.08	154.94	-40.64		
F14	-1.295	-4.902				30.48	
F15RCC	14422.12	-518.16	533.4	-5.08		-182.88	
F15	5.08						
F16RCC	14411.198	-518.16	137.16	5.842		213.36	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
F16	17.78						
F17RCC	14335.76	-492.76	264.16	279.4		-5.08	
F17	7.62						
F18RPP	14538.96	14579.6	-731.52	-482.6	223.52	299.72	
F19RCC	14599.92	-594.36	377.19			-200.66	
F19	17.78						
F20RPP	14544.04	14569.44	-822.96	-594.36	314.96	342.9	
F21TRC	14509.496	-594.36	321.056	90.424		14.224	
F21	16.002	7.366					
F22RCC	14509.496	-594.36	321.056	-337.312		-52.832	
F22	16.002						
F23TRC	14172.184	-594.36	268.224	-90.424		-14.224	
F23	16.002	7.366					
F24RPP	14071.6	14107.16	-952.5	-792.48	248.92	261.62	
F25RCC	14086.84	-873.76	247.65			129.54	
F25	15.24						
F26TRC	13990.574	-947.674	254.762	91.186	7.874	.762	
F26	16.002	7.366					
F27RCC	13990.574	-947.674	254.762	-1297.94	-96.012	-8.636	
F27	16.002						
F28TRC	12692.634	-1043.686	263.398	-91.186	-7.874	-.762	
F28	16.002	7.366					
F29ARBB	12860.02	-1051.56	337.82	12778.74	-1061.72	337.82	
F29	12778.74	-1043.94	337.82	12860.02	-1043.94	337.82	
F29	12778.74	-1061.72	248.92	12778.74	-1043.94	248.92	
F30RAW	12806.68	-1028.7	360.68	-96.52			
F30			-25.4		-60.96		
F31TRC	12844.272	-1042.162	429.006	.508	-6.858	-91.186	
F31	16.002	7.366					
F32RCC	12844.272	-1042.162	429.006	-4.064	72.644	960.626	
F32	16.002						

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
F33TRC	12840.208	-969.518	1389.634	-.508	6.858	91.186	
F33	16.002	7.366					
F34ARB8	12842.24	-975.36	1457.96	12842.24	-975.36	1483.36	
F34	12837.16	-975.36	1483.36	12837.16	-975.36	1457.96	
F34	12852.4	-815.34	1435.1	12852.4	-815.34	1506.22	
F34	12827.	-815.34	1506.22	12827.	-815.34	1435.1	
F35ARB8	12852.4	-881.38	1435.1	12842.24	-863.6	1610.36	
F35	12837.16	-863.6	1610.36	12827.	-881.38	1435.1	
F35	12852.4	-817.88	1435.1	12842.24	-835.66	1610.36	
F35	12837.16	-835.66	1610.36	12827.	-817.88	1435.1	
F36TRC	12839.7	-746.76	1595.12		-114.3		
F36	12.7	5.08					
F37RCC	12839.7	-746.76	1595.12		1097.28		
F37	12.7						
F38TRC	12839.7	350.52	1595.12		35.56		
F38	12.7	7.366					
F39RCC	12661.9	849.63	1470.66	393.7			
F39	21.59						
F40ARB8	12712.7	876.3	1445.26	12682.22	988.06	1610.36	
F40	12661.9	988.06	1610.36	12661.9	876.3	1445.26	
F40	12712.7	822.96	1445.26	12682.22	965.2	1610.36	
F40	12661.9	965.2	1610.36	12661.9	822.96	1445.26	
F41ARB8	13055.6	876.3	1445.26	13055.6	988.06	1610.36	
F41	13035.28	988.06	1610.36	13004.8	876.3	1445.26	
F41	13055.6	822.96	1445.26	13055.6	965.2	1610.36	
F41	13035.28	965.2	1610.36	13004.8	822.96	1445.26	
F42RCC	12661.9	-849.63	1470.66	393.7			
F42	21.59						
F43ARB8	12712.7	-876.3	1445.26	12682.22	-988.06	1610.36	
F43	12661.9	-988.06	1610.36	12661.9	-876.3	1445.26	
F43	12712.7	-822.96	1445.26	12682.22	-965.2	1610.36	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
F43	12661.9	-965.2	1610.36	12661.9	-822.96	1445.26	
F44ARB8	13055.6	-876.3	1445.26	13055.6	-988.06	1610.36	
F44	13035.28	-988.06	1610.36	13004.8	-876.3	1445.26	
F44	13055.6	-822.96	1445.26	13055.6	-965.2	1610.36	
F44	13035.28	-965.2	1610.36	13004.8	-822.96	1445.26	
F45RPP	12547.6	12613.64	299.72	309.88	1833.88	1930.4	
F46RCC	12573.	304.8	1905.	-187.96			
F46	25.4						
F47FCC	12552.68	304.8	1965.96	-167.64			
F47	25.4						
F48RPP	12385.04	12613.64	292.1	317.5	1905.	1965.96	
F49ARB8	12573.	342.9	1752.6	12552.68	322.58	1905.	
F49	12446.	322.58	1905.	12446.	342.9	1752.6	
F49	12573.	266.7	1752.6	12552.68	287.02	1905.	
F49	12446.	287.02	1905.	12446.	266.7	1752.6	
F50RPP	12385.04	12573.	208.28	279.4	1752.6	2032.	
F51RPP	12242.8	12385.04	208.28	294.64	1752.6	2044.7	
F52RPP	12319.	12385.04	299.72	309.88	1945.64	1986.28	
F53RPP	12303.76	12344.4	294.64	314.96	1828.8	1986.28	
F54RCC	12319.	304.8	1844.04	-35.56		-2.286	
F54	12.7						
F55RCC	12283.44	304.8	1841.754	-284.48		-15.748	
F55	12.7						
F56RCC	12024.36	304.8	1823.72	35.56		2.286	
F56	12.7						
F57RPP	11988.8	12039.6	298.45	311.15	1803.4	1981.2	
F58RPP	11938.	11988.8	311.15	323.55	1950.72	1976.12	
F59FCC	12014.2	345.44	1894.84		-574.04		
F59	20.32						
F60ARB8	12283.44	269.24	1752.6	12039.6	269.24	1920.24	
F60	11988.8	269.24	1920.24	11938.	269.24	1752.6	

TABLE 4-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
F60	12283.44	254.	1752.6	12039.6	254.	1920.24	
F60	11988.8	254.	1920.24	11938.	254.	1752.6	
F61ARB8	12263.44	152.4	1752.6	12283.44	152.4	2057.4	
F61	11988.8	152.4	2057.4	11938.	152.4	1752.6	
F61	12283.44	137.16	1752.6	12283.44	137.16	2057.4	
F61	11988.8	137.16	2057.4	11938.	137.16	1752.6	
F62ARB8	12283.44	-25.4	1752.6	12283.44	-25.4	2057.4	
F62	11988.8	-25.4	2057.4	11938.	-25.4	1752.6	
F62	12283.44	-40.64	1752.6	12283.44	-40.64	2057.4	
F62	11988.8	-40.64	2057.4	11938.	-40.64	1752.6	
F63ARB8	12283.44	-208.28	1752.6	12039.6	-208.28	1920.24	
F63	11988.8	-208.28	1920.24	11938.	-208.28	1752.6	
F63	12283.44	-223.52	1752.6	12039.6	-223.52	1920.24	
F63	11988.8	-223.52	1920.24	11938.	-223.52	1752.6	
F64ARB6	12014.2	332.74	1884.68	11988.8	332.74	1981.2	
F64	11988.8	320.04	1981.2	12014.2	320.04	1884.68	
F64	11826.24	332.74	1884.68	11826.24	320.04	1884.68	
F65RPP	11826.24	11641.48	320.04	332.74	1686.56	1915.16	
F66RPP	11714.48	11846.56	320.04	332.74	1686.56	1727.2	
F67RPP	11714.48	11755.12	320.04	332.74	1605.28	1686.56	
F68TRC	11699.24	326.39	1643.38	35.56			
F68	12.7	7.366					
F69PCC	11699.24	326.39	1643.38	-426.72			
F69	12.7						
F70TRC	11272.52	326.39	1643.38	-35.56			
F70	12.7	7.366					
F71ARB8	11308.08	350.52	1625.6	11236.96	350.52	1727.2	
F71	11155.68	350.52	1625.6	11236.96	350.52	1615.44	
F71	11308.08	337.82	1625.6	11236.96	337.82	1727.2	
F71	11155.68	337.82	1625.6	11236.96	337.82	1615.44	
F72RCC	11236.96	345.44	1617.98	-1905.		99.06	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE		DATA VALUES					REMARKS
F72	1.27						
F73RCC	9331.96	345.44	1717.04	-559.054		-33.02	
F73	1.27						
F74RCC	8773.16	345.44	1709.42	-691.134	-106.68	-129.54	
F74	1.27						
F75RCC	8082.534	238.76	1554.48	-421.894	-116.84	-175.514	
F75	1.27						
F76RCC	7660.894	121.92	1379.22	-4687.316	-10.16	-901.954	
F76	1.27						
F77RCC	2974.848	111.76	477.012	-1974.342	-53.34	2152.142	
F77	1.27						
F78RCC	1000.76	58.42	2628.392	-12.7	101.854	489.204	
F78	1.27						
F79RCC	989.076	160.274	3116.326	-176.276	-33.274	51.054	
F79	1.27						
F80RCC	9357.36	337.82	1666.24		12.7		
F80	53.34						
F81RCC	8778.24	304.8	1653.54		8.89	-8.89	
F81	53.34						
F82RCC	8082.28	198.12	1524.		8.89	-8.89	
F82	53.34						
F83RCC	7660.64	162.56	1409.7		8.89	8.89	
F83	53.34						
F84RCC	2974.34	106.68	528.32		12.7		
F84	53.34						
F85RCC	1059.18	27.94	2628.9	-8.89	-8.89		
F85	53.34						
F86RCC	988.06	119.38	3086.1		8.89	-8.89	
F86	53.34						
F87RCC	11236.46	345.44	1617.98	267.97		-7.62	
F87	1.27						

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE	DATA VALUES						REMARKS
F88RCC	11503.66	345.44	1610.36		-692.15		
F88	1.27						
F89RCC	11503.66	-345.44	1610.36	-2171.7		106.68	
F89	1.27						
F90RCC	9331.96	-345.44	1717.04	-559.054		-33.02	
F90	1.27						
F91RCC	8773.16	-345.44	1709.42	-691.134	106.68	-129.54	
F91	1.27						
F92RCC	8082.534	-238.76	1554.48	-421.894	116.84	-175.514	
F92	1.27						
F93RCC	7660.894	-121.92	1379.22	-4687.316	10.16	-901.954	
F93	1.27						
F94RCC	2974.848	-111.76	477.012	-2014.982	10.16	2342.896	
F94	1.27						
F95RCC	960.12	-101.6	2818.892	-2.54	60.96	295.148	
F95	1.27						
F96RCC	957.58	-40.64	3114.04	-27.94	20.32	193.04	
F96	1.27						
F97RCC	11236.96	294.64	1612.9			12.7	
F97	53.34						
F98RCC	11236.96	-294.64	1612.9			12.7	
F98	53.34						
F99RCC	9357.36	-337.82	1666.24		-12.7		
F99	53.34						
G00RCC	8778.24	-304.8	1653.54		-8.89	-8.89	
G00	53.34						
G01RCC	8082.28	-198.12	1524.		-8.89	-8.89	
G01	53.34						
G02RCC	7660.64	-162.56	1409.7		-8.89	8.89	
G02	53.34						
G03RCC	2974.34	-106.66	528.32		-12.7		

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NC TYPE		DATA VALUES					REMARKS
G03	53.34						
G04RCC	911.86	-71.12	2768.92	-8.89	-8.89		
G04	53.34						
GC5RCC	1008.38	-45.72	3103.88		12.7		
G05	53.34						
G06RCC	867.156	49.53	3234.162	7.874	7.62	6.35	
G06	119.38						
G07BOX	932.18	-71.12	3190.24	-130.302			117.348
G07		241.3		-17.018			-18.796
G08BOX	866.14	30.48	324.104	128.27			-115.57
G08		38.1		-17.018			-18.796
G09RCC	975.36	68.58	3136.9	-162.56	132.08		-30.48
G09	12.7						
G10RPP	759.46	866.14	154.94	203.2	3063.24	3233.42	
G11RPP	12547.6	12613.64	147.32	182.88	1833.88	1930.4	
G12RCC	12573.	177.6	1905.	-167.96			
G12	25.4						
G13RCC	12552.68	177.6	1965.96	-167.64			
G13	25.4						
G14RPP	12385.04	12613.64	165.1	190.5	1905.	1965.96	
G15ARRR	12573.	215.9	1752.6	12552.68	195.58	1905.	
G15	12446.	195.58	1905.	12446.	215.9	1752.6	
G15	12573.	139.7	1752.6	12552.68	160.02	1905.	
G15	12446.	160.02	1905.	12446.	139.7	1752.6	
G16RPP	12385.04	12573.	81.28	152.4	1752.6	2032.	
G17RPP	12242.6	12385.04	81.28	167.64	1752.6	2044.7	
G18RPP	12059.92	12385.04	170.18	185.42	1879.6	1991.36	
G19ARR6	12085.32	203.2	1996.44	11953.24	203.2	2042.16	
G19	11953.24	172.72	2042.16	12085.32	172.72	1996.44	
G19	11963.4	203.2	1996.44	11963.4	172.72	1869.44	
G20TFC	11943.08	187.46	2020.824	35.052		6.096	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
G20	16.002	7.366					
G21RCC	11943.08	187.96	2020.824	-483.108			-85.09
G21	16.002						
G22TRC	11459.972	187.96	1935.734	-35.052			-6.096
G22	16.002	7.366					
G23RPP	11419.84	11442.7	172.72	203.2	1879.6		1943.1
G24RPP	11389.36	11496.04	101.6	264.16	1811.02		1879.6
G25RCC	11805.92	218.44	1844.04	-248.92			
G25	33.02						
G26RCC	11902.44	218.44	1844.04	-436.88			
G26	25.4						
G27RCC	11805.92	134.62	1844.04	-248.92			
G27	33.02						
G28RCC	11902.44	134.62	1844.04	-436.88			
G28	25.4						
G29RCC	11389.36	190.5	1873.25	-332.74			
G29	16.002						
G30RCC	11066.78	190.5	1856.74	-10.16	-50.8		231.14
G30	16.002						
G31RCC	11066.78	139.7	2087.88	-144.78	20.32		10.16
G31	16.002						
G32RCC	10939.78	160.02	2072.64				132.08
G32	10.16						
G33RPP	12547.6	12613.64	20.32	55.88	1833.88		1930.4
G34RCC	12573.	50.8	1905.	-167.96			
G34	25.4						
G35RCC	12552.68	50.8	1965.96	-167.64			
G35	25.4						
G36RPP	12385.04	12613.64	38.1	63.5	1905.		1965.96
G37ARBR	12573.	88.9	1752.6	12552.68	68.58		1905.
G37	12446.	68.58	1905.	12446.	88.9		1752.6

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NG TYPE	DATA VALUES						REMARKS
G37	12573.	12.7	1752.6	12552.68	33.02	1905.	
G37	12446.	33.02	1905.	12446.	12.7	1752.6	
G39RPP	12385.04	12573.	-45.72	25.4	1752.6	2032.	
G39RPP	12242.8	12385.04	-45.72	40.64	1752.6	2044.7	
G40RPP	12059.92	12385.04	43.18	58.42	1879.6	1991.36	
G41ARB6	12085.32	76.2	1956.44	11953.24	76.2	2042.16	
G41	11953.24	45.72	2042.16	12085.32	45.72	1996.44	
G41	11963.4	76.2	1869.44	11963.4	45.72	1869.44	
G42TRC	11943.08	17.78	2020.824	35.052		6.096	
G42	16.002	7.366					
G43RCC	11943.08	17.78	2020.824	-483.108		-85.09	
G43	16.002						
G44TRC	11459.972	17.78	1935.734	-35.052		-6.096	
G44	16.002	7.366					
G45RPP	11419.84	11442.7	2.54	33.02	1879.6	1943.1	
G46RPP	11389.36	11496.04	-68.58	93.98	1811.02	1879.6	
G47RCC	11805.92	48.26	1844.04	-248.92			
G47	33.02						
G48RCC	11902.44	48.26	1844.04	-436.88			
G48	25.4						
G49RCC	11805.92	-35.56	1844.04	-248.92			
G49	33.02						
G50RCC	11902.44	-35.56	1844.04	-436.88			
G50	25.4						
G51RCC	11389.36		1873.25	-101.6			
G51	16.002						
G52RCC	11330.94		1866.9		350.52	241.3	
G52	-25.4				-7.112	10.414	
G53TRC	11194.034	340.36	2067.306	147.066		10.414	
G53	10.16	5.08					
G54RCC	10586.466	340.36	2024.634	607.568		42.672	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
G54	10.16						
G55TRC	10586.466	340.36	2024.634	-147.066		-10.414	
G55	10.16	5.08					
G56RPP	10429.24	10472.42	335.28	345.44	1993.9	2141.22	
G57RCC	10457.18	254.	2110.74		86.36		
G57	20.32						
G58RPP	10429.24	10579.1	254.	264.16	2098.04	2141.22	
G59RCC	10566.4	259.08	2141.22			86.36	
G59	10.16						
G60RPP	12547.6	12613.64	-106.68	-71.12	1833.88	1930.4	
G61RCC	12573.	-76.2	1905.	-167.96			
G61	25.4						
G62RCC	12552.68	-76.2	1965.96	-167.64			
G62	25.4						
G63RPP	12385.04	12613.64	-88.9	-63.5	1905.	1965.96	
G64ARB8	12573.	-38.1	1752.6	12552.68	-58.42	1905.	
G64	12446.	-58.42	1905.	12446.	-38.1	1752.6	
G64	12573.	-114.3	1752.6	12552.68	-93.98	1905.	
G64	12446.	-93.98	1905.	12446.	-114.3	1752.6	
G65RPP	12385.04	12573.	-172.72	-101.6	1752.6	1991.36	
G66RPP	12242.8	12385.04	-172.72	-86.36	1752.6	1991.36	
G67RPP	12344.4	12385.04	-63.82	-68.58	1679.6	1991.36	
G68TRC	12334.24	-76.2	1905.	35.56			
G68	16.002	9.652					
G69RCC	12100.56	-76.2	1905.	233.68			
G69	16.002						
G70TRC	12100.56	-76.2	1905.	-35.56			
G70	16.002	9.652					
G71RPP	12059.92	12095.48	-81.28	-71.12	1892.3	2006.6	
G72ARB6	12085.32	-152.4	1996.44	11953.24	-152.4	2042.16	
G72	11953.24	-182.88	2042.16	12085.32	-182.88	1996.44	

TABLE A-1. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES						REMARKS
G72	11963.4	-152.4	1869.44	11963.4	-182.88	1869.44	
G73TRC	11943.08	-167.64	2020.824	35.052		6.096	
G73	16.002	7.366					
G74FCC	11943.08	-167.64	2020.824	-483.108		-85.09	
G74	16.002						
G75TRC	11459.972	-167.64	1935.734	-35.052		-6.096	
G75	16.002	7.366					
G76RPP	11419.84	11442.7	-182.88	-152.4	1879.6	1943.1	
G77RPP	11389.36	11496.04	-254.	-91.44	1811.02	1879.6	
G78RCC	11805.92	-137.16	1844.04	-248.92			
G78	33.02						
G79FCC	11902.44	-137.16	1844.04	-436.88			
G79	25.4						
G80RCC	11805.92	-220.98	1844.04	-248.92			
G80	33.02						
G81FCC	11902.44	-220.98	1844.04	-436.88			
G81	25.4						
G82RCC	11389.36	-165.1	1844.04	-302.26			
G82	16.002						
G83RCC	11107.42	-165.1	1844.04			243.84	
G83	16.002						
G84FCC	11107.42	-147.32	2067.88		-129.54		
G84	20.32						
G85RPP	10876.28	11107.42	-274.32	-254.	2067.56	2108.2	
G86RCC	10896.6	-264.16	2108.2			132.08	
G86	10.16						
G87RPP	11557.	11765.28	261.62	365.76	1752.6	1938.02	
G88RPP	11562.08	11854.18	-347.98	-226.06	1752.6	1938.02	
G89RPP	11689.08	11722.1	-218.44	337.82	1752.6	1778.	
G90RPP	11650.98	11854.	-302.26	254.	1752.6	1778.	
G91FCX	14071.6	-1092.2	817.88	391.16		205.232	

TABLE A-I. SOLID TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

SOLID NO TYPE	DATA VALUES				REMARKS
G91		2184.4		-1.181	2.25
G92REC	-2040.89		812.8		279.4
G92	16465.804			4930.394	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION

REGION NO.	COMBINATION DATA										REMARKS
1	OR	1	7	9	-2	-11	-13	-16	-18	-157	
		-158									1- 2
	OR	1	5	8	-2	-11	-13	-16	-18	-157	1- 3
		-158	-159	-160	-161	-162					1- 4
	OR	1	5	8	10	-2	-12	-160	-161	-162	1- 5
	OR	1	5	8	12	-2	-10	-159	-161	-162	1- 6
	OR	1	3	5	10	-2	-16				1- 7
	OR	1	3	5	12	-2	-16				1- 8
2		2	7	9							
3											
4		4	1	8	-5	-157	-158	-159	-160	-161	
		-162	-181	-196							4- 2
5	OR	5	2	8							
	OR	5	8	18	-2						5- 2
6		6	1	9	-7	-157	-158				
7		7	1	9							
8											
9											
10		10	5	14	-2	-11	-161				
11		11	5	8	14						
12		12	5	15	-2	-13	-162				
13		13	5	8	15						
14		14	4	8	11	-1	-159				
15		15	4	8	13	-5	-160				
16		16	-1	-17	-163						
17		17									
18		18	4	-1	-5	-159	-160				
19											
20		20	19	-21							
21		21	19								
22											

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA								REMARKS
23 OR	23	24							
OR	23	25							23- 2
24	24	22	-23	-169					
25	25	22	-23	-170					
26 OR	26	4	28	-27	-169				
OR	26	4	28	-5	-169				26- 2
OR	26	414	-33	-43	-651	-652	-951		26- 3
27	27	5	28						
28									
29 OR	29	4	31	-30	-170				
OR	29	4	31	-5	-170				29- 2
OR	29	414	-33	-43	-651	-652	-951		29- 3
30	30	5	31						
31									
32	32								
33									
34	34	33	-35	-38	-181	-206	-258	-273	
35	35	33	-206						
36	36	33	-37	-38	-196	-210	-258	-273	
37	37	33	-210						
38	38	-206	-210						
39	39	-40	-1021	-1125					
40	40								
41	41	-42	-946	-949	-1. 3	-1117	-1125	-1665	
42	42								
43	43	-44	-1408	-1498	-1517	-1593			
44	44								
45									
46	46	49	52	-54					
47									
48									

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
49	49	45	52	-46			
50	50	45	52	-47			
51	51	45	52	-48			
52	52	46	51	-53			
53	53	46					
54							
55							
56	56	59	62	-63	-65		
57							
58							
59	59	55	62	-56			
60	60	55	62	-57			
61	61	55	62	-58			
62	62	56	61	-63	-1019	-1025	
63	63	56					
64							
65	65	56	62	-64			
66	66	68	-67				
67	67	70					
68	68	67	-69	-71			
69							
70							
71	71	67	66	-70			
72	72	67	69				
73	73	75	77	-74			
74	74	75	77				
75	75	74	77	-76			
76							
77	77	74	76	-78	-233	-234	
78							
79	79	-80	-61	-89	-140	-142	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA								REMARKS
80	80									
81	81	-68	-75	-82	-83	-89	-1251			
82	82									
83	83	85	-84	-90	-93	-95				
84	84	85								
85	85	84	-86	-88	-552	-597	-1267	-1684	-1703	
86										
87	87	-85	-88	-94						
88	88	-85								
89	89	100	-83	-87	-90	-95				
90										
91	91									
92	92	89	-83	-91	-95					
93										
94	OR	94	90	-93						
	OR	94	84	-93						94- 2
	OR	94	87	-93						94- 3
	OR	94	96	-93						94- 4
95		95	100	-84	-87	-90	-94	-96	-102	
96										
97		97	-84	-94						
98										
99	OR	99	95	-84	-90	-97	-106	-108		
	OR	99	95	106	-108	-110	-1287			99- 2
100										
101	OR	101	95	-87	-94	-98	-102	-106	-108	-334
	OR	101	95	106	-98	-102	-108	-110		
102		102	95	-84	-94	-97	-333	-334		101- 2
103		103	-94	-95	-333	-334				
104	OR	104	-105	-107	-109					
	OR	104	107	-105	-108	-110				104- 2

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
105	105										
106	106	110	-96	-105	-107						
107	107	110									
108	108	-96	-105	-109	-110	-1295					
109	109	-110									
110											
111	OR	111	121	-112	-135	-278	-296	-1230			
	OR	111	124	-112							111- 2
	OR	111	126	-112							111- 3
	OR	111	128	132	-112	-276	-278				111- 4
	OR	111	130	134	-112	-294	-296				111- 5
112											
113	113	111	117	-20	-41	-43	-114				
114	114	111	117								
115	115	111	118	-20	-41	-43	-116	-953			
116	116	111	118								
117	117	111	114	-112							
118	118	111	116	-112							
119	119	114	-121	-1047							
120	120	116	-121	-1054							
121	121	112	-38	-39	-41	-122	-124	-126	-128		
	-130	-1047	-1052	-1054	-1059						121- 2
122	122	112									
123	123	132	-124	-1051							
124	124	112	132								
125	125	112	134	-126							
126	126	112	134								
127	127	112	132	-128	-276	-278					
128	128	112	132								
129	129	112	134	-130	-294	-296					
130	130	112	134								

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
131	OR	131	111	124	-34	-38	-41	-43	-132		
	OR	131	111	128	-34	-38	-39	-41	-45	-132	131- 2
		-276	-278								131- 3
	OR	131	45	111	128	-52	-132	-276	-278		131- 4
132											
133	OR	133	111	126	-36	-38	-41	-43	-134		
	OR	133	111	130	-36	-38	-39	-41	-45	-134	133- 2
		-294	-296								133- 3
	OR	133	45	111	130	-52	-134	-294	-296		133- 4
134											
135											
136	OR	136	149	-137	-145	-147	-285	-302	-303		
	OR	136	145	-137	-284	-285					136- 2
	OR	136	147	-137	-302	-303					136- 3
	OR	136	150	152	-137	-153	-155	-1230			136- 4
	OR	136	150	153	-131	-137	-276	-278			136- 5
	OR	136	150	155	-133	-137	-294	-296			136- 6
	OR	136	284	-137	-280	-285					136- 7
	OR	136	302	-137	-298	-303					136- 8
137											
138		138	-139								
139		139									
140	OR	140	-62	-68	-81	-138	-141	-144	-285		
	OR	140	62	-55	-68	-138	-141	-144	-285		140- 2
141		141									
142	OR	142	144	-62	-68	-81	-138	-143	-303		
	OR	142	62	144	-55	-68	-138	-143	-303		142- 2
143		143									
144											
145	OR	145	137	-45	-62	-146	-149	-278	-284		
	OR	145	137	284	-62	-146	-280	-285			145- 2

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
	OR	145	62	-55	-146						145- 3
146		146	137								
147	OR	147	137	-45	-62	-148	-149	-296	-302		
	OR	147	137	302	-62	-148	-298	-303			147- 2
	OR	147	62	-55	-148						147- 3
148		148	137								
149		149	137								
150	OR	150	128	137	-52	-151	-152	-154	-276	-278	
	OR	150	130	137	-52	-151	-152	-156	-294	-296	150- 2
	OR	150	137	154	-52	-132	-151	-152	-276	-278	150- 3
	OF	150	137	156	-52	-134	-151	-152	-294	-296	150- 4
151											
152		152	137								
153		153	137	150	-52	-149	-152	-154	-276	-278	
154		154	137	151							
155		155	137	150	-52	-149	-152	-156	-294	-296	
156		156	137	151							
157	OR	157	1	4	8	-166					
	OR	157	1	6	9	-166					157- 2
	OR	157	1	166	-164						157- 3
158	OR	158	1	4	8	-166					
	OR	158	1	6	9	-166					158- 2
	OR	158	1	166	-164						158- 3
159		159	4	-165							
160		160	4	-165							
161	OR	161	4	10	-1	-167					
	OR	161	1	4	-165						161- 2
	OR	161	1	4	-10	-164					161- 3
162	OR	162	4	12	-1	-168					
	OR	162	1	4	-165						162- 2
	OR	162	1	4	-13	-164					162- 3

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA					REMARKS
163	163	-1					
164							
165							
166							
167							
168							
169	OR 169	22	24	-171			
	OR 169	4	26	28	-172		169- 2
	OR 169	4	26	-165			169- 3
170	OR 170	22	25	-171			
	OR 170	4	29	31	-173		170- 2
	OR 170	4	29	-165			170- 3
171							
172							
173							
174	174	-175					
175	175	-176					
176	176						
177	177	-176	-178	-183			
178	178	-176					
179	179						
180	180	-179					
181	181	182	-5	-35			
182							
183	183						
184	184	-186					
185	185	-186	-187				
186	186						
187	187	-188					
188	188						
189	189	-190					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA							REMARKS
190	190	-191						
191	191							
192	192	-191	-193	-198				
193	193	-191						
194	194							
195	195	-194						
196	196	197	-5	-37				
197								
198	198							
199	199	-201						
200	200	-201	-202					
201	201							
202	202	-203						
203	203							
204	204	206	-205	-214				
205								
206	OR 206	35	-188	-207	-212	-410		
	OR 206	205	-188	-207	-212			206- 2
207								
208	208	210	-209	-215				
209								
210	OR 210	37	-203	-211	-212			
	OR 210	209	-203	-211	-212			210- 2
211								
212	OR 212	206	214	-213	-410			
	OR 212	210	215	-213				212- 2
213	OR 213	206	214					
	OR 213	210	215					213- 2
214								
215								
216	216	35	-212					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NC.	COMBINATION DATA						REMARKS
217	217	37	-212				
218	218						
219	219						
220	220	-222					
221	221	-220	-222				
222	222	-223					
223	223	-224					
224	224						
225	225	-224	-227				
226	226	-224	-227				
227	227						
228	228	-227					
229	229	-228					
230	230	-220					
231	231	-230	-232				
232	232	-230	-233				
233	233	-234					
234	234						
235	235	76	-234				
236	236	-235					
237	237	-218					
238	238	239	-34	-240	-243		
239	239	240					
240	240	241	-34	-245			
241	241	34					
242	242	243					
243	243	238	-242				
244	244	245					
245	245	240	-244				
246	246	-34	-206				
247	247	-34	-206				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
248	248	249	-36	-250	-253		
249	249	250					
250	250	251	-36	-255			
251	251	36					
252	252	253					
253	253	248	-252				
254	254	255					
255	255	250	-254				
256	256	-36	-210				
257	257	-36	-210				
258							
259	259	260	-34	-262	-263		
260	260	261					
261							
262	262	259	-261				
263	263	259	-261				
264	264	-34	-45				
265	265	-34	-45	-53	-55		
266	266	267	-36	-269	-270		
267	267	268					
268							
269	269	268	-268				
270	270	268	-268				
271	271	-36	-45				
272	272	-36	-45	-53	-55		
273							
274	274	277	-275				
275	275	277					
276	276	274	-277				
277							
278	278	-36	-52	-62	-279	-1068	-1076

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA								REMARKS
279		279								
280	OR	280	284	-52	-62	-276	-281	-282		
	OR	280	62	284	-55	-276	-281	-282		280- 2
281		281	284	-282						
282		282	284	-52	-274	-283	-285			
283										
284										
285		285	-62	-280	-286	-1038	-1039			
286		286								
287	OR	287	275	277	-1076					
	OR	287	279	-52	-1076					287- 2
288		288	289	-52	-62	-287				
289										
290		290	281	284	-47	-62	-282	-288	-291	
291										
292		292	295	-293						
293		293	295							
294		294	292	-295						
295										
296		296	-39	-52	-62	-297	-1026	-1085	-1093	
297		297								
298	OR	298	302	-52	-62	-294	-299	-300		
	OR	298	62	302	-55	-294	-299	-300		298- 2
299		299	302	-300						
300		300	302	-52	-292	-301	-303			
301										
302										
303		303	-62	-298	-304					
304		304								
305	OR	305	293	295	-1093					
	OR	305	297	-52	-1093					305- 2

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA									REMARKS
306	306	307	-52	-62	-305					
307										
308	308	299	302	-47	-62	-300	-306	-309		
309										
310	310									
311	311									
312	312									
313	313	-314	-315	-316						
314	314									
315	315									
316	316									
317	317									
318	318									
319	319	-313	-314	-315	-316	-320	-321			
320	320	-314								
321	321	-314	-315	-316						
322	322	-316	-317	-318						
323	323	-316	-324	-325	-326					
324	324									
325	325									
326	326									
327	327									
328	328									
329	329	-323	-324	-325	-326	-330	-331			
330	330	-324								
331	331	-323	-324	-325	-326					
332	332	-326	-327	-328						
333	333	-310	-311	-334						
334	334									
335	OR 335	2	9	166	-375	-376	-1557	-1560	-1565	
	-1568	-1604	-1612	-1615						335- 2

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA									REMARKS
OR 335	5	8	166	-375	-376	-1436	-1460	-1557		335- 3
-1560	-1565	-1568	-1604	-1607	-1612	-1615				335- 4
336	336	5	166	-337						
337	337	-338								
338										
339	339									
340 OR 340	17	-341								
OR 340	5	11	14	-341						340- 2
OR 340	5	13	15	-341						340- 3
OR 340	5	18	-341							340- 4
341										
342	342	17	-340	-1791						
343	343	17	-340	-1791						
344 OR 344	5	11	14	-340	-347					
OR 344	5	18	-340	-347						344- 2
345 OR 345	5	13	15	-340	-347					
OR 345	5	18	-340	-347						345- 2
346	346	5	-347							
347										
348	348	2	5	-1485	-1504	-1580				
349	349	2	5	-1485	-1504	-1580				
350	350	2	5	-1485	-1504	-1580				
351	351	2	5	-1530	-1543	-1627				
352	352	2	5	-1530	-15 3	-1627				
353	353	2	5	-1530	-15 3	-1627				
354	354	2	5	-1481	-1485	-1503	-1530	-1542	-1580	
-1627										354- 2
355	355	166	370	-1485						
356	356	166	373	-1530						
357	357	7	-365	-366	-367	-368				
358	358	2								

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA						REMARKS
359	359	2	5	-390				
360	360	2	5	-390				
361	361	2	5	-390				
362	362	2	5	-390				
363	OR 363	2	5	8	-1449	-1456		
	OR 363	2	7	9	-1573			363- 2
364	OR 364	2	5	8	-1473	-1480	-1620	
	OR 364	2	7	9	-1620			364- 2
365	OR 365	2	5	8	-1444	-1466		
	OR 365	2	7	9				365- 2
366	OR 366	2	5	8				
	OR 366	2	7	9				366- 2
367	OR 367	2	5	8				
	OR 367	2	7	9				367- 2
368	OR 368	2	5	8				
	OR 368	2	7	9				368- 2
369	369	2	166	371	-370			
370								
371								
372	372	2	166	374	-373			
373								
374								
375								
376								
377	OR 377	35						
	OR 377	37						377- 2
	OR 377	38						377- 3
	OR 377	40						377- 4
	OR 377	48	53	-34	-36			377- 5
378	378	35	-380					
379	379	37	-381					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
380											
381											
382	382	35	-380								
383	383	37	-381								
384	384	35	-380								
385	385	37	-381								
386	386	35	-387	-1390	-1396	-1486	-1488	-1504	-1580		
	-1581										386- 2
387											
388	388	37	-389	-1421	-1531	-1533	-1543	-1627	-1628		
389											
390	OR 390	35									
	OR 390	37									390- 2
	OR 390	5									390- 3
	OR 390	38									390- 4
391	OR 391	35	-38								
	OR 391	37	-38								391- 2
	OR 391	38	-399	-400	-401	-402					391- 3
392	OR 392	35	-38								
	OR 392	37	-38								392- 2
	OR 392	38	-399	-400	-401	-402					392- 3
393	OR 393	35	-38								
	OR 393	37	-38								393- 2
	OR 393	38	-399	-400	-401	-402					393- 3
394	OR 394	35	-38								
	OR 394	37	-38								394- 2
	OR 394	38	-399	-400	-401	-402					394- 3
395	OR 395	35	-38								
	OR 395	37	-38								395- 2
	OR 395	38	-399	-400	-401	-402					395- 3
396	OR 396	35	-38								

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
	OR	396	37	-38							396- 2
	OR	396	38	-399	-400	-401	-402				396- 3
397	OR	397	35	-38							
	OR	397	37	-38							397- 2
	OR	397	38	-399	-400	-401	-402				397- 3
398	OR	398	35	-38							
	OR	398	37	-38							398- 2
	OR	398	38	-399	-400	-401	-402				398- 3
399		399									
400		400									
401		401									
402		402									
403		403	35	-917							
404		404	37	-924							
405		405	-378	-379	-382	-383	-384	-385	-386	-388	
		-1403	-1432	-1493	-1512	-1538	-1551	-1588	-1635	-1640	405- 2
		-1643									405- 3
406	OR	406	35								
	OR	406	37								406- 2
	OR	406	38								406- 3
	OR	406	40	-1673	-1690						406- 4
407	OR	407	35								
	OR	407	37								407- 2
	OR	407	38								407- 3
	OR	407	40								407- 4
408	OR	408	35								
	OR	408	37								408- 2
	OR	408	38								408- 3
	OR	408	40	-1672							408- 4
409	OR	409	35								
	OR	409	37								409- 2

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
	OR	409	38								409- 3
	OR	409	40	-1672							409- 4
410	OR	410	38	213	-947	-1669					
	OR	410	40								410- 2
411	OR	411	35	-933							
	OR	411	37	-945							411- 2
	OR	411	38	-933	-937	-939	-945	-947			411- 3
	OR	411	40								411- 4
412	OR	412	35	-932							
	OR	412	37	-945							412- 2
	OR	412	38	-932	-938	-945	-947				412- 3
	OR	412	40								412- 4
413	OR	413	35	-1640	-1643						
	OF	413	37								413- 2
	OR	413	38	-948	-951						413- 3
	OR	413	40								413- 4
414	OR	414	35								
	OR	414	37								414- 2
	OF	414	38	-651	-652	-951					414- 3
	OR	414	40								414- 4
415		415	-407	-408	-409	-410	-411	-412	-413	-414	
		-1021	-1405								415- 2
416	OR	416	38	-407	-408	-409	-410	-411	-412	-413	
		-414									416- 2
	OR	416	40	-407	-408	-409	-410	-411	-412	-413	416- 3
		-414									416- 4
417		417	-407	-408	-409	-410	-411	-412	-413	-414	
		-940	-1126	-1127	-1434	-1680	-1699				417- 2
418	OR	418	38	-407	-408	-409	-410	-411	-412	-413	
		-414	-1552								418- 2
	OF	418	40	-407	-408	-409	-410	-411	-412	-413	418- 3

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
	-414										418- 4
419	419	-1688									
420	420	-1688									
421	421	57	64	-466	-467	-468	-496	-497			
422	422	57	64	-423	-440	-443	-447	-451	-452		
	-454	-456	-460	-462	-464	-466	-470	-473	-477		422- 2
	-481	-482	-484	-486	-490	-492	-494	-496			422- 3
423											
424											
425	425	57	64	423	-424	-439	-440	-469	-470		
426	426	57	64	-464	-465	-468	-495	-986			
427	427	57	64	-430	-443	-445	-447	-449	-451		
	-452	-453	-454	-456	-458	-462					427- 2
428	428	57	64	-431	-473	-475	-477	-479	-481		
	-482	-484	-486	-488	-492						428- 2
429	429	57	64	-440	-441	-470	-471				
430											
431											
432	432	57	64	-462	-463	-465	-492	-493	-495		
433	433	57	-436	-443	-444	-445	-446	-447	-448		
	-449	-450	-451	-452	-453	-454	-455	-456	-457		433- 2
	-458	-459	-463	-472							433- 3
434	434	57	-437	-473	-474	-475	-476	-477	-478		
	-479	-480	-481	-482	-483	-484	-485	-486	-487		434- 2
	-488	-489	-493								434- 3
435	435	57	64	-441	-442	-471	-472	-1674	-1691		
436											
437											
438	438	57	64	-439	-440	-441	-443	-447	-451		
	-452	-454	-456	-460	-462	-464	-465	-466	-467		438- 2
	-468	-469	-470	-471	-473	-477	-478	-482	-484		438- 3

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA									REMARKS
	-486	-490	-492	-494	-495	-496	-497	-982	-1007	438- 4
439	439	63	-440							
440	440	63	-441							
441	441	57	64	-442						
442 OR	442	53								
OR	442	63	-1681							442- 2
443	443	57	-444							
444 OR	444	47								
OR	444	57								444- 2
445	445	57	-446							
446 OR	446	47								
OR	446	57								446- 2
447	447	57	-448							
448 OR	448	47								
OR	448	57								448- 2
449	449	57	-450							
450 OR	450	47								
OR	450	57								450- 2
451 OR	451	47	54							
OR	451	57	-452							451- 2
452	452	57	-453							
453 OR	453	47								
OR	453	57	-973							453- 2
454	454	57	-455							
455 OR	455	47								
OR	455	57	-1012							455- 2
456	456	57	-457							
457 OR	457	47								
OR	457	57								457- 2
458	458	57								
459	459	57	-458	-967						

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA					REMARKS
460		460	57	-461	-985	
461	OR	461	47	54	-965	
	OR	461	57	64	-965	461- 2
462		462	57	-463	-985	
463	OR	463	54			
	OR	463	57	64		463- 2
464		464	57	64		
465		465	57	64		
466		466	57	64		
467		467	64	-468		
468		468	64			
469		469	63			
470		470	63	-471		
471		471	57	64	-472	
472	OR	472	47			
	OR	472	63	-1700		472- 2
473		473	57	64	-474	
474	OR	474	47			
	OR	474	57			474- 2
475		475	57	-476		
476	OR	476	47			
	OR	476	57			476- 2
477		477	57	-478		
478	OR	478	47			
	OR	478	57			478- 2
479		479	57	-480		
480	OR	480	47			
	OR	480	57			480- 2
481	OR	481	47			
	OR	481	57			481- 2
482		482	57	-483		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
483	OR	483	47								
	OR	483	57	-998							483- 2
484		484	57	-485							
485	OR	485	47								
	OR	485	57								485- 2
486		486	57	-487							
487	OR	487	47								
	OR	487	57								487- 2
488		488	57								
489		489	57	-488	-992						
490		490	57	-491	-1010						
491	OR	491	47	54	-990						
	OR	491	57	64	-990	-992					491- 2
492		492	57	-493	-1010						
493	OR	493	54								
	OR	493	57	64							493- 2
494		494	57	64							
495		495	57	64							
496		496	57	64							
497		497	64	-467	-468						
498		498	67	69	-564	-565	-566	-577	-578		
499		499	67	69	-500	-555	-556	-557	-558	-559	
		-560	-561	-562	-563	-564	-568	-569	-570	-571	499- 2
		-572	-572	-573	-574	-575	-576	-577			499- 3
500											
501											
502		502	67	69	500	-501	-554	-555	-567	-568	
503		503	67	69	-564	-565	-566	-577	-578		
504		504	67	69	-505	-555	-556	-557	-558	-559	
		-560	-561	-562	-563	-568	-569	-570	-571	-572	504- 2
		-573	-574	-575	-576	-577					504- 3

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA									REMARKS
505										
506										
507	507	67	69	505	-506	-554	-555	-567	-568	
508	508	67	69	-564	-565	-566	-577	-578		
509	509	67	69	-510	-555	-556	-557	-558	-559	
	-560	-561	-562	-563	-568	-569	-570	-571	-572	509- 2
	-573	-574	-575	-576						509- 3
510										
511										
512	512	67	69	510	-511	-554	-555	-567	-568	
513	513	67	69	-564	-565	-566	-577	-578		
514	514	67	69	-515	-555	-556	-557	-558	-559	
	-560	-561	-562	-563	-568	-569	-570	-571	-572	514- 2
	-573	-574	-575	-576						514- 3
515										
516										
517	517	67	69	515	-516	-554	-555	-567		
518	518	67	69	-564	-565	-566	-577	-578		
519	519	67	69	-520	-555	-556	-557	-558	-559	
	-560	-561	-562	-563	-568	-569	-570	-571	-572	519- 2
	-573	-574	-575	-576						519- 3
520										
521										
522	522	67	69	520	-521	-554	-567			
523	523	67	69	-564	-565	-566	-577	-578		
524	524	67	69	-525	-555	-556	-557	-558	-559	
	-560	-561	-562	-563	-568	-569	-570	-571	-572	524- 2
	-573	-574	-575	-576						524- 3
525										
526										
527	527	67	69	525	-526	-554	-567			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA										REMARKS
528	528 -578	67	69	-72	-563	-564	-565	-566	-577		528- 2
529	529 -559 -571	67 -560 -572	69 -561 -573	-530 -562 -574	-554 -563 -575	-555 -567 -576	-556 -568	-557 -569	-558 -570		529- 2 529- 3
530											
531											
532	532	67	69	530	-531						
533	533	74	76	78	-586	-587	-594	-595			
534	534 -585	74 -586	76 -588	-535 -589	-580 -590	-581 -591	-582 -592	-583 -593	-584 -594		534- 2
535											
536											
537	537	74	76	535	-536	-579					
538	538	74	76	78	-586	-587	-594	-595			
539	539 -585	74 -586	76 -588	-540 -589	-580 -590	-581 -591	-582 -592	-583 -593	-584 -594		539- 2
540											
541											
542	542	74	76	540	-541	-579					
543	543	74	76	78	-234	-586	-587	-594	-595		
544	544 -585	74 -586	76 -589	-545 -590	-580 -591	-581 -592	-582 -593	-583	-584		544- 2
545											
546											
547	547	74	76	545	-546	-579					
548	548	74	76	78	-586	-587	-594	-595			
549	549 -584 -594	74 -585	76 -586	78 -588	-550 -589	-580 -590	-581 -591	-582 -592	-583 -593		549- 2 549- 3
550											

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA									REMARKS
551										
552	552	74	76	550	-551	-579				
553	553	74	76	-549	-552	-579	-580	-581	-588	
	-589									553- 2
554	554	67	69							
555	555	67	69							
556	556	67	69							
557	557	67	69							
558	558	67	69							
559	559	67	69							
560	560	67	69							
561	561	67	69							
562	562	67	69							
563	563	67	69							
564	564	67	69							
565	565	67	69	-45	-72					
566	566	67	69	-45	-72					
567	567	67	69							
568	568	67	69							
569	569	67	69							
570	570	67	69							
571	571	67	69							
572	572	67	69							
573	573	67	69							
574	574	67	69							
575	575	67	69							
576	576	67	69							
577	577	67	69							
578	578	67	69	-45	-72					
579	579	74	76	74						
580	580	74	76	76						

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA							REMARKS
581	581	74	76	78					
582	582	74	76	78					
583	583	74	76	78					
584	584	74	76	78					
585	585	74	76	78					
586	586	74	76	78					
587	587	74	76	78					
588	588	74	76	78					
589	589	74	76	78					
590	590	74	76	78					
591	591	74	76	78					
592	592	74	76	78					
593	593	74	76	78					
594	594	74	76	78					
595	595	74	76	78					
596	596	84	86	-597	-1684	-1703			
597	597	84	-598	-1677					
598	OR 598	90							
	OR 598	84	86	-89	-95				598- 2
	OR 598	96	-83	-333	-1292	-1293	-1685	-1704	598- 3
599	OR 599	84	86	-94	-95				
	OR 599	96	-83	-94	-333	-334			599- 2
600	OR 600	84	86	-87	-598	-599			
	OR 600	88	-83	-599					600- 2
601	601	96	-598	-599					
602	602	96	-598	-599					
603	603	96	-598	-599					
604	604	2	-605						
605	605								
606	606								
607	607								

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA		REMARKS
608	608			
609	609			
610	610			
611	611			
612	612			
613	613			
614	614			
615	615			
616	616	-617		
617	617			
618	618			
619	619			
620	620			
621	621			
622	622			
623	623			
624	624			
625	625			
626	626			
627	627			
628	628			
629	629			
630	630			
631	631			
632	632			
633	633			
634	634			
635	635			
636	636	2	5	
637	637	2	5	
638	638	2	5	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
639	639						
640	640	2	5				
641	641	2					
642	642						
643	643						
644	644						
645	645						
646	646						
647	647						
648	OR 648	163	-649				
	OR 648	14	167	-649			648- 2
	OR 648	15	168	-649			648- 3
	OR 648	17	-649				648- 4
	OR 648	2	5	-649			648- 5
649							
650	650						
651	651	21	-653	-948	-951		
652	652						
653	653	-654	-655	-656			
654	654						
655	655						
656	656						
657	657						
658	658						
659	659	-658					
660	660	-677					
661	661	-659	-669				
662	662	-659	-660	-668	-669		
663	663						
664	664	-659	-668	-671			
665	665	-659	-669	-674			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA								REMARKS
666	666								
667	667								
668	668	-661	-669	-671					
669	669								
670	670								
671	671								
672	672								
673	673								
674	674	-669							
675	675	-659	-660	-664	-676	-703	-704	-707	
676	676	-658	-664	-665	-707	-708	-709		
677	677								
678	678	-677							
679	679								
680	680								
681	681	-680							
682	682								
683	683	-681	-691						
684	684	-681	-682	-690	-691				
685	685								
686	686	-681	-690	-693					
687	687	-681	-691	-696					
688	688								
689	689								
690	690	-683	-691	-693					
691	691	-696							
692	692								
693	693								
694	694								
695	695								
696	696								

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA								REMARKS
697	697	-691	-682	-697	-698	-728	-729	-732	
698	698	-686	-687	-732	-733	-734			
699	699	-682							
700	700	-699							
701	701	-703	-716	-720					
702	702	-646	-647	-704	-717	-721			
703	703	-705	-707	-716					
704	704	-706	-707	-717					
705	705								
706	706								
707	707	-705	-706	-708					
708	708	-703	-704	-709					
709	709								
710	710	-712	-718	-724					
711	711	-713	-719	-725					
712	712	-718							
713	713	-719							
714	714	-709							
715	715	-714							
716	716	-649							
717	717	-649							
718	718								
719	719								
720	720								
721	721								
722	722	-712							
723	723	-713							
724	724	-709							
725	725	-709							
726	726	-646	-647	-728	-741	-745			
727	727	-729	-742	-746					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
728	728	-730	-732	-741			
729	729	-731	-732	-738	-742	-744	
730	730						
731	731						
732	732	-730	-731	-733			
733	733	-728	-729	-734			
734	734						
735	735	-737	-743	-749			
736	736	-738	-744	-750			
737	737	-743					
738	738	-744					
739	739	-734					
740	740	-739					
741	741	-649					
742	742	-649					
743	743						
744	744						
745	745						
746	746						
747	747	-737					
748	748	-738					
749	749	-734					
750	750	-734					
751	751	-752					
752	752						
753	753	-754					
754	754						
755	755						
756	756	-757					
757	757						
758	758	-759					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA	REMARKS
759	759	
760	760	
761	761	
762	762	
763	763	
764	764	
765	765	
766	766	
767	767	
768	768	
769	769	
770	770	
771	771	
772	772	
773	773	
774	774	
775	775	
776	776	
777	777	
778	778	
779	779	
780	780	
781	781	
782	782	
783	783	
784	784	
785	785	
786	786	
787	787	
788	788	
789	789	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA		REMARKS
790	790		
791	791		
792	792		
793	793		
794	794		
795	795		
796	796		
797	797		
798	798		
799	799		
800	800		
801	OR 801	-800	
	OR 802		801- 2
802			
803	OR 803		
	OR 804		803- 2
	OR 805		803- 3
	OR 806		803- 4
804			
805			
806			
807	807		
808	808		
809	809		
810	810		
811	OR 811	-810	
	OR 812		811- 2
812			
813	OR 813		
	OR 814		813- 2
	OR 815		813- 3

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA			REMARKS
	OR	816		813- 4
814				
815				
816				
817		817		
818		818		
819		819		
820		820		
821	OR	821	-820	
	OR	822		821- 2
822				
823	OR	823		
	OR	824		823- 2
	OR	825		823- 3
	OR	826		823- 4
824				
825				
826				
827		827		
828		828		
829		829		
830		830		
831	OR	831	-830	
	OR	832		831- 2
832				
833	OR	833		
	OR	834		833- 2
	OR	835		833- 3
	OR	836		833- 4
834				
835				

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA			REMARKS
836				
837	837			
838	838			
839	839			
840	840			
841	OR 841	-840		
	OR 842			841- 2
842				
843	OR 843			
	OR 844			843- 2
	OR 845			843- 3
	OR 846			843- 4
844				
845				
846				
847	847			
848	848			
849	849			
850	850			
851	OR 851	-850		
	OR 852			851- 2
852				
853	OR 853			
	OR 854			853- 2
	OR 855			853- 3
	OR 856			853- 4
854				
855				
856				
857	857			
858	858			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA		REMARKS
859	859		
860	860		
861	OR 861	-860	
	OR 862		861- 2
862			
863	OR 863		
	OR 864		863- 2
	OR 865		863- 3
	OR 866		863- 4
864			
865			
866			
867	867		
868	868		
869	869		
870	870		
871	OR 871	-870	
	OR 872		871- 2
872			
873	OR 873		
	OR 874		873- 2
	OR 875		873- 3
	OR 876		873- 4
874			
875			
876			
877	877		
878	878		
879	879		
880	880		
881	OR 881	-880	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA			REMARKS
882	OR	882		881- 2
883	OR	883		
	OR	884		883- 2
	OR	885		883- 3
	OR	886		883- 4
884				
885				
886				
887		887		
888		888		
889		889		
890		890		
891	OR	891	-890	
	OR	892		891- 2
892				
893	OR	893		
	OR	894		893- 2
	OR	895		893- 3
	OR	896		893- 4
894				
895				
896				
897		897		
898		898		
899		899		
900		900		
901	OR	901	-900	
	OR	902		901- 2
902				
903	OR	903		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA			REMARKS
	OR	904		903- 2
	OR	905		903- 3
	OR	906		903- 4
904				
905				
906				
907		907		
908		908		
909		909		
910		910		
911	OR	911	-910	
	OR	912		911- 2
912				
913	OR	913		
	OR	914		913- 2
	OR	915		913- 3
	OR	916		913- 4
914				
915				
916				
917		917	-918	
918		918	-919	
919		919		
920		920		
921		921		
922		922		
923		923		
924		924	-925	
925		925	-926	
926		926		
927		927		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA				REMARKS
928	928				
929	929				
930	930				
931	931				
932	932				
933	933				
934	934				
935	935	-947	-948		
936	936	-947			
937	937				
938	938	-951			
939	939				
940	940				
941	941	-950			
942	942	-950			
943	943				
944	944				
945	945				
946	946	-947	-1106		
947	947				
948	948	-1516	-1517		
949	949	-950	-1120		
950	950				
951	951				
952	952	116			
953	953	115	-952		
954	954	-952	-953	-955	
955	955				
956	956	-954	-955		
957	957	-955			
958	958	116	-952	-957	-959

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA								REMARKS
959	959	116								
960	960									
961	961									
962	962									
963	963									
964	964	-977	-978							
965	965									
966	966	57	-433	-458	-459	-460				
967	967	57	-460	-977						
968	968									
969	969	57	-433	-455	-456	-457	-1012	-1013	-1016	
970	970	-455	-457	-978	-979	-1016				
971	971									
972	972	-453								
973	973	-979	-980							
974	974									
975	975	-433	-452	-453						
976	976	-453	-979	-980						
977	977	-978								
978	978	-979	-1016							
979	979	-980								
980	980	-981								
981	981	-982	-1018							
982	982	-983								
983	983	-984								
984	984	-460	-985							
985	985	57	-986							
986	986	54	64							
987	987									
988	988									
989	989	-1002	-1003							

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA							REMARKS
990	990								
991	991	57	-434	-488	-489	-490			
992	992	57	-490	-1002					
993	993								
994	994	57	-434	-485	-486	-487	-1013	-1014	
995	995	-485	-486	-487	-1003	-1004	-1014	-1015	
996	996								
997	997	-434	-483						
998	998	-1004	-1005						
999	999								
1000	1000	-434	-482	-483					
1001	1001	-483	-1004	-1005					
1002	1002	-1003							
1003	1003	-1004	-1015						
1004	1004	-1005							
1005	1005	-1006							
1006	1006	-1007	-1024						
1007	1007	-1008							
1008	1008	-1009							
1009	1009	-490	-1010						
1010	1010	57	-1011						
1011	1011	76	-426						
1012	1012	989	-1013						
1013	1013	-1014							
1014	1014	-1015							
1015	1015								
1016	1016	-1013							
1017	1017	-1013							
1018	1018	-1019							
1019	1019	-1020							
1020	1020	-1021							

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA										REMARKS
1021	1021	-1022										
1022	1022	-1029										
1023	1023	-1024										
1024	1024	-1025										
1025	1025	-1026										
1026	1026	-1027										
1027	1027	-1028										
1028	1028	-1029										
1029	1029	-1030	-1031									
1030	1030	-1072										
1031	1031	-1089										
1032	1032	57	64	-432	-433	-434	-451	-452	-453			
		-454	-455	-456	-457	-458	-459	-460	-461	-462	1032-	2
		-463	-465	-481	-482	-483	-484	-485	-486	-487	1032-	3
		-488	-489	-490	-491	-492	-493	-495	-962	-963	1032-	4
		-964	-965	-966	-967	-968	-969	-970	-971	-972	1032-	5
		-973	-974	-975	-976	-977	-980	-984	-985	-986	1032-	6
		-987	-988	-989	-990	-991	-992	-993	-994	-995	1032-	7
		-996	-997	-998	-999	-1000	-1001	-1002	-1005	-1009	1032-	8
		-1010	-1011	-1013	-1017	-1023					1032-	9
1033	1033	47	54	-451	-453	-455	-457	-461	-463			
		-481	-483	-485	-487	-491	-493	-962	-965	-968	1033-	2
		-971	-974	-987	-990	-993	-996	-999			1033-	3
1034	1034	-1035										
1035	1035	-1036										
1036	1036	-1037										
1037	1037	-1038										
1038	1038	-1039										
1039	1039											
1040	1040	-1036	-1037									
1041	1041											

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA							REMARKS
1042	1042							
1043	1043	-66						
1044	1044							
1045	1045	-136	-1046					
1046	1046							
1047	1047	1049	-1048	-1077	-1100	-1101		
1048	1048	1049						
1049								
1050	1050	1052	-34	-38	-41	-1051	-1077	
1051								
1052	1052	1051	-34	-38	-41	-1048	-1053	-1077
1053	1053	1047	-1048	-1077				
1054	1054	1056	-1055	-1094	-1114	-1115		
1055	1055	1056						
1056								
1057	1057	1059	-36	-38	-41	-1058	-1094	
1058								
1059	1059	1058	-36	-38	-41	-1055	-1060	-1094
1060	1060	1054	-1055	-1094				
1061	1061							
1062	1062							
1063	1063							
1064	1064							
1065	1065							
1066	1066							
1067	1067							
1068	1068							
1069	1069	-1063						
1070	1070							
1071	1071							
1072	1072							

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA				REMARKS
1073	1073				
1074	1074				
1075	1075				
1076	1076				
1077	1077				
1078	1078				
1079	1079				
1080	1080				
1081	1081				
1082	1082				
1083	1083				
1084	1084				
1085	1085				
1086	1086	-1080			
1087	1087				
1088	1088				
1089	1089				
1090	1090				
1091	1091				
1092	1092				
1093	1093				
1094	1094				
1095	1095				
1096	1096				
1097	1097				
1098	1098	-1101			
1099	1099	-1100	-1101		
1100	1100	-1101			
1101	1101				
1102	1102	-1103			
1103	1103	-1123	-1124	-1125	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA							REMARKS
1104	1104	-1100	-1105					
1105	1105	-1106						
1106	1106							
1107	1107	-1105	-1106	-1108				
1108	1108							
1109	1109							
1110	1110							
1111	1111							
1112	1112	-1115						
1113	1113	-1114	-1115					
1114	1114	-1115						
1115	1115							
1116	1116	-1117						
1117	1117	-1123	-1124	-1125				
1118	1118	-1114	-1119					
1119	1119	-1120						
1120	1120							
1121	1121	-1119	-1120	-1122				
1122	1122							
1123	1123	-1124	-1233	-1234				
1124	1124	-1125						
1125	1125	-1126						
1126	1126							
1127	1127	-1126						
1128	1128							
1129	1129	-1128	-1135	-1159	-1183	-1207	-1786	
1130	1130	-1128						
1131	1131	-1128	-1130					
1132	1132	-1131						
1133	1133							
1134	1134	-1129	-1135					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA			REMARKS
1135	1135				
1136	1136				
1137	1137				
1138	1138	-1137			
1139	1139	-1140	-1142		
1140	1140	-1143			
1141	1141	-1130	-1131	-1142	
1142	1142	-1143			
1143	1143				
1144	1144				
1145	1145				
1146	1146	-1150			
1147	1147	-1150			
1148	1148	-1150	-1153		
1149	1149	-1153			
1150	1150				
1151	1151				
1152	1152				
1153	1153	-1150	-1154		
1154	1154				
1155	1155				
1156	1156	-1131			
1157	1157				
1158	1158	-1129	-1159		
1159	1159				
1160	1160				
1161	1161				
1162	1162	-1161			
1163	1163	-1164			
1164	1164	-1167			
1165	1165	-1130	-1131	-1166	

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA				REMARKS
1166	1166	-1163	-1167		
1167	1167	-1168			
1168	1168				
1169	1169				
1170	1170	-1174			
1171	1171	-1174			
1172	1172	-1174	-1177		
1173	1173	-1177			
1174	1174				
1175	1175				
1176	1176				
1177	1177	-1174	-1178		
1178	1178				
1179	1179				
1180	1180	-1131			
1181	1181				
1182	1182	-1129	-1183		
1183	1183				
1184	1184				
1185	1185				
1186	1186	-1185			
1187	1187	-1188	-1190		
1188	1188	-1191			
1189	1189	-1130	-1131	-1190	
1190	1190	-1188	-1191		
1191	1191	-1192			
1192	1192				
1193	1193				
1194	1194	-1198			
1195	1195	-1198			
1196	1196	-1198	-1201		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NC.	COMBINATION DATA				REMARKS
1197	1197	-1201			
1198	1198				
1199	1199				
1200	1200				
1201	1201	-1198	-1202		
1202	1202				
1203	1203				
1204	1204	-1131			
1205	1205				
1206	1206	-1207			
1207	1207				
1208	1208				
1209	1209				
1210	1210	-1209			
1211	1211	-1212	-1214		
1212	1212	-1215			
1213	1213	-1130	-1131	-1214	
1214	1214	-1211	-1215		
1215	1215	-1216			
1216	1216				
1217	1217				
1218	1218	-1222			
1219	1219	-1222			
1220	1220	-1222	-1225		
1221	1221	-1225			
1222	1222				
1223	1223				
1224	1224				
1225	1225	-1222	-1226		
1226	1226				
1227	1227				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION:		COMBINATION DATA		REMARKS
NO.				
1228	1228	-1229	-1231	
1229	1229	-1231		
1230	1230	-1231		
1231	1231			
1232	1232	-1123		
1233	1233			
1234	1234			
1235	1235			
1236	1236			
1237	1237			
1238	1238			
1239	1239			
1240	1240			
1241	1241			
1242	1242			
1243	1243	-1244		
1244	1244	-1245		
1245	1245	-1246		
1246	1246			
1247	1247	-1246		
1248	1248	-1246		
1249	1249			
1250	1250	-1251		
1251	1251	-1252		
1252	1252	-1253		
1253	1253	-1254		
1254	1254			
1255	1255	-1254		
1256	1256	-1254		
1257	1257			
1258	1258	-1258		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA			REMARKS
1259	1259	-1260		
1260	1260	-1261		
1261	1261	-1262		
1262	1262			
1263	1263	-1262		
1264	1264	-1262		
1265	1265			
1266	1266	-1267		
1267	1267	-1268		
1268	1268			
1269	1269	-1270		
1270	1270			
1271	1271	-1272		
1272	1272	-1273		
1273	1273	-1274		
1274	1274			
1275	1275	1276		
1276				
1277	1277	-1274	-1276	
1278	1278			
1279	1279	-1280		
1280	1280	-1281		
1281	1281	-1282		
1282	1282	-1283		
1283	1283	-1284		
1284	1284	-1285		
1285	1285			
1286	1286			
1287	1287			
1288	1288			
1289	1289			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA							REMARKS
1290	1290							
1291	1291	-1292	-1293	-1294				
1292	1292							
1293	1293							
1294	1294							
1295	1295							
1296	1296	-1295	-1304	-1327	-1350	-1373		
1297	1297	-1295	-1298	-1299	-1320	-1343	-1366	
1298	1298							
1299	1299	-1298	-1300					
1300	1300							
1301	1301	-1299	-1300					
1302	1302	-1301						
1303	1303	-1304						
1304	1304							
1305	1305							
1306	1306							
1307	1307	-1304						
1308	1308	-1304						
1309	1309	1318	-1304	-1310	-1311			
1310	1310	-1304						
1311	1311	-1304						
1312	1312	1318	-1304	-1305	-1306	-1313	-1314	
1313	1313	-1304	-1305	-1306				
1314	1314	-1305	-1306					
1315	1315	1318	-1306	-1316				
1316	1316	-1306						
1317	1317	1318	-1315	-1316	-1319			
1318								
1319	1319	-1316						
1320	1320	-1295	-1321	-1322	-1343	-1366		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
1321	1321						
1322	1322	-1321	-1323				
1323	1323						
1324	1324	-1322	-1323				
1325	1325	-1324					
1326	1326	-1327					
1327	1327						
1328	1328						
1329	1329						
1330	1330	-1327					
1331	1331	-1327					
1332	1332	1341	-1327	-1328	-1333	-1334	
1333	1333	-1327					
1334	1334	-1327					
1335	1335	1341	-1327	-1328	-1329	-1336	-1337
1336	1336	-1327	-1328	-1329			
1337	1337	-1328	-1329				
1338	1338	1341	-1329	-1339			
1339	1339	-1329					
1340	1340	1341	-1338	-1339	-1342		
1341							
1342	1342	-1339					
1343	1343	-1295	-1344	-1345	-1366		
1344	1344						
1345	1345	-1344	-1346				
1346	1346						
1347	1347	-1345	-1346				
1348	1348	-1347					
1349	1349	-1350					
1350	1350						
1351	1351						

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA							REMARKS
1352	1352							
1353	1353	-1350						
1354	1354	-1350						
1355	1355	1364	-1350	-1356	-1357			
1356	1356	-1350						
1357	1357	-1350						
1358	1358	1364	-1350	-1351	-1352	-1359	-1360	
1359	1359	-1350	-1351	-1352				
1360	1360	-1351	-1352					
1361	1361	1364	-1352	-1362				
1362	1362	-1352						
1363	1363	1364	-1361	-1362	-1365			
1364								
1365	1365	-1362						
1366	1366	-1295	-1367	-1368				
1367	1367							
1368	1368	-1367	-1369					
1369	1369							
1370	1370	-1368	-1369					
1371	1371	-1370						
1372	1372	-1296	-1373					
1373	1373							
1374	1374							
1375	1375							
1376	1376	-1373						
1377	1377	-1373						
1378	1378	1387	-1373	-1379	-1380			
1379	1379	-1373						
1380	1380	-1373						
1381	1381	1387	-1373	-1374	-1375	-1382	-1383	
1382	1382	-1373	-1374	-1375				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
1383	1383	-1375					
1384	1384	1387	-1375	-1385			
1385	1385	-1375					
1386	1386	1387	-1384	-1385	-1388		
1387							
1388	1388	-1385					
1389							
1390	1390	-1391	-1392	-1395	-1397	-1488	
1391	1391						
1392	1392	-1391					
1393	1393	-1394					
1394	1394						
1395	1395	-1391	-1396				
1396	1396						
1397	1397	-1396	-1398	-1488			
1398	1398	-1396	-1399				
1399	1399						
1400	1400						
1401	1401						
1402	1402	-1401	-1403	-1639			
1403	1403	-1404	-1639				
1404	1404						
1405	1405						
1406	1406						
1407	1407	-1406	-1408	-1435			
1408	1408						
1409	1409	-1408	-1410				
1410	1410						
1411	1411	-1412					
1412	1412						
1413	1413	-1414	-1417				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NC.	COMBINATION DATA				REMARKS
1414	1414				
1415	1415	-1416			
1416	1416				
1417	1417	-1414			
1418	1418	-1417	-1420		
1419	1419	-1418			
1420	1420				
1421	1421				
1422	1422				
1423	1423	-1422	-1424		
1424	1424				
1425	1425	-1424	-1428		
1426	1426	-1424			
1427	1427	-1424			
1428	1428				
1429	1429				
1430	1430				
1431	1431	-1430	-1432	-1642	
1432	1432	-1433	-1642		
1433	1433				
1434	1434				
1435	1435				
1436	1436				
1437	1437	1438	-1439		
1438					
1439	1439				
1440	1440	-1439			
1441	1441	-1436			
1442	1442				
1443	1443				
1444	1444				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA			REMARKS
1445	1445	-1447	-1448	
1446	1446	-1447		
1447	1447			
1448	1448	-1447	-1449	
1449	1449			
1450	1450	-1449	-1452	
1451	1451	-1450	-1452	
1452	1452	-1484		
1453	1453			
1454	1454	-1456		
1455	1455	-1454		
1456	1456	-1455		
1457	1457	-1456	-1503	
1458	1458	-1457	-1503	
1459	1459			
1460	1460			
1461	1461	1462	-1463	
1462				
1463	1463			
1464	1464	-1463		
1465	1465	-1460		
1466	1466			
1467	1467			
1468	1468			
1469	1469	-1471	-1472	
1470	1470	-1471		
1471	1471			
1472	1472	-1471	-1473	
1473	1473			
1474	1474	-1473	-1476	
1475	1475	-1474	-1476	

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
1476	1476	-1529					
1477	1477						
1478	1478	-1480					
1479	1479	-1478					
1480	1480	-1479					
1481	1481	-1480	-1542				
1482	1482	-1481	-1542				
1483	1483						
1484	1484						
1485	1485	-348					
1486	1486						
1487	1487	-1486	-1489				
1488	1488	-1397	-1486	-1487	-1489	-1508	-1584
1489	1489						
1490	1490						
1491	1491						
1492	1492	-1491	-1493	-1639			
1493	1493	-1494	-1639				
1494	1494						
1495	1495						
1496	1496						
1497	1497	-1496	-1498	-1541			
1498	1498						
1499	1499	-1498	-1500				
1500	1500						
1501	1501	-1502					
1502	1502						
1503	1503						
1504	1504						
1505	1505						
1506	1506	-1505	-1508	-1580			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
1507	1507	-1506					
1508	1508						
1509	1509						
1510	1510						
1511	1511	-1510	-1512	-1639			
1512	1512	-1513	-1639				
1513	1513						
1514	1514						
1515	1515						
1516	1516	-1515	-1517	-1554			
1517	1517						
1518	1518	-1517	-1519				
1519	1519						
1520	1520	-1521					
1521	1521	-1714					
1522	1522	-1517	-1518	-1523			
1523	1523						
1524	1524						
1525	1525						
1526	1526	-1525	-1527				
1527	1527						
1528	1528						
1529	1529						
1530	1530						
1531	1531						
1532	1532	-1531	-1534				
1533	1533	-1428	-1531	-1532	-1534	-1553	-1631
1534	1534						
1535	1535						
1536	1536						
1537	1537	-1536	-1538	-1642			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA				REMARKS
1538	1538	-1539	-1642		
1539	1539				
1540	1540				
1541	1541				
1542	1542				
1543	1543	-1627			
1544	1544				
1545	1545	-1544	-1547	-1627	
1546	1546	-1425	-1428	-1545	
1547	1547				
1548	1548				
1549	1549				
1550	1550	-1549	-1551	-1642	
1551	1551	-1552	-1642		
1552	1552				
1553	1553				
1554	1554				
1555	1555	-701	-1556		
1556	1556	-1557			
1557	1557	-1562			
1558	1558	-1557	-1561		
1559	1559	-1556	-1557	-1560	
1560	1560				
1561	1561				
1562	1562				
1563	1563	-702	-1564		
1564	1564	-1565			
1565	1565	-1570			
1566	1566	-1565	-1569		
1567	1567	-1564	-1565	-1568	
1568	1568				

TABLE A-11. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA			REMARKS
1569	1569				
1570	1570				
1571	1571	-1562	-1570	-1572	
1572	1572	-1574			
1573	1573	-1572	-1574		
1574	1574				
1575	1575				
1576	1576				
1577	1577	-1576	-1578	-1579	
1578	1578				
1579	1579				
1580	1580	-1504	-1505		
1581	1581				
1582	1582	-1580	-1581	-1584	
1583	1583	-1582			
1584	1584	-1585			
1585	1585				
1586	1586				
1587	1587	-1586	-1588	-1639	
1588	1588	-1589	-1639		
1589	1589				
1590	1590				
1591	1591				
1592	1592	-1591	-1593	-1638	
1593	1593				
1594	1594	-1593	-1595	-1598	
1595	1595				
1596	1596	-1597			
1597	1597				
1598	1598				
1599	1599	-1598	-1600		

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA					REMARKS
1600	1600					
1601	1601	114				
1602	1602	-727	-1603			
1603	1603	-1604				
1604	1604	-1609				
1605	1605	-1604	-1608			
1606	1606	-1603	-1604	-1607		
1607	1607					
1608	1608					
1609	1609					
1610	1610	-726	-1611			
1611	1611	-1612				
1612	1612	-1617				
1613	1613	-1612	-1616			
1614	1614	-1611	-1612	-1615		
1615	1615					
1616	1616					
1617	1617					
1618	1618	-1609	-1617	-1619		
1619	1619	-1621				
1620	1620	-1619	-1621			
1621	1621					
1622	1622					
1623	1623					
1624	1624	-1623	-1625	-1626		
1625	1625					
1626	1626					
1627	1627	-1544				
1628	1628					
1629	1629	-1627	-1628	-1631		
1630	1630	-1629				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA					REMARKS
1631	1631					
1632	1632					
1633	1633					
1634	1634	-1633	-1635	-1642		
1635	1635	-1636	-1642			
1636	1636					
1637	1637					
1638	1638					
1639	1639					
1640	1640	-413	-1639			
1641	1641	-1639				
1642	1642					
1643	1643	-413	-1642			
1644	1644	-1642				
1645	1645	-1597	-1646	-1648	-1649	
1646	1646					
1647	1647					
1648	1648	-1646	-1647			
1649	1649	-1646	-1650			
1650	1650					
1651	1651	-1654	-1655			
1652	1652					
1653	1653	-1652	-1654			
1654	1654	-1655				
1655	1655	-1656				
1656	1656					
1657	1657	-1655	-1656	-1658	-1659	
1658	1658					
1659	1659					
1660	1660	-1651	-1659			
1661	1661	-1659	-1717			

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
1662	1662	-1659	-1739				
1663	1663	-1659					
1664	1664	-1658	-1659	-1665			
1665	1665	-1666					
1666	1666	-1667					
1667	1667	-1668					
1668	1668						
1669	1669						
1670	1670						
1671	1671	-1669	-1670	-1672	-1687	-1697	
1672	1672	-1673					
1673	1673	-1674					
1674	1674	-1675					
1675	1675	-1676					
1676	1676	-1677					
1677	1677	-1678					
1678	1678	-1679					
1679	1679						
1680	1680	-1672	-1673				
1681	1681	-1673	-1674				
1682	1682	-1674	-1675				
1683	1683	-1675	-1676				
1684	1684	-1676	-1677				
1685	1685	-1284	-1677	-1678			
1686	1686	-1678	-1679				
1687	1687	-1688					
1688	1688	-1689					
1689	1689	-1690					
1690	1690						
1691	1691	-1692					
1692	1692	-1693					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA						REMARKS
1693	1693	-1694					
1694	1694	-1695					
1695	1695	-1291	-1696				
1696	1696	-1294					
1697	1697	-1687	-1688				
1698	1698	-1688	-1689				
1699	1699	-1689	-1690				
1700	1700	-1690	-1691				
1701	1701	-1691	-1692				
1702	1702	-1692	-1693				
1703	1703	-1693	-1694				
1704	1704	109	-1694	-1695			
1705	1705	-1695	-1696				
1706	1706	107	1707	-1679	-1696	-1708	
1707							
1708	1708						
1709	1709						
1710	1710	-1709					
1711	1711	-1521	-1712	-1714			
1712	1712						
1713	1713						
1714	1714	-1712	-1713				
1715	1715	-1650	-1711	-1712	-1716		
1716	1716	-1711					
1717	1717						
1718	1718						
1719	1719	-1659	-1716	-1720			
1720	1720						
1721	1721						
1722	1722						
1723	1723	-1722					

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.	COMBINATION DATA				REMARKS
1724	1724	-1726	-1728		
1725	1725	-1726			
1726	1726				
1727	1727	-1728			
1728	1728				
1729	1729	-1730			
1730	1730	-1731			
1731	1731	-1732			
1732	1732				
1733	1733	-1502	-1734	-1736	
1734	1734				
1735	1735				
1736	1736	-1734	-1735		
1737	1737	-1716	-1733	-1734	-1738
1738	1738	-1733			
1739	1739				
1740	1740				
1741	1741	-1659	-1740	-1742	
1742	1742				
1743	1743				
1744	1744				
1745	1745	-1744			
1746	1746	-1748	-1750		
1747	1747	-1748			
1748	1748				
1749	1749	-1750			
1750	1750				
1751	1751	-1752			
1752	1752	-1753			
1753	1753				
1754	1754				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA				REMARKS
1755	1755					
1756	1756	-1755	-1757			
1757	1757					
1758	1758	-1757				
1759	1759	-1129				
1760	1760	-1412	-1761	-1763		
1761	1761					
1762	1762					
1763	1763	-1761	-1762			
1764	1764	-1738	-1760	-1761	-1765	
1765	1765	-1760				
1766	1766	-1768	-1769			
1767	1767	-1768				
1768	1768					
1769	1769					
1770	1770					
1771	1771	-1770				
1772	1772	-1659	-1771	-1773		
1773	1773					
1774	1774					
1775	1775					
1776	1776	-1775				
1777	1777	-1779	-1781			
1778	1778	-1779				
1779	1779					
1780	1780	-1781				
1781	1781					
1782	1782	-1783				
1783	1783	-1784				
1784	1784					
1785	1785	-1784				

TABLE A-II. REGION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NO.		COMBINATION DATA							REMARKS
1786	1786								
1787	1787	-1789							
1788	1788	-1780	-1781	-1790					
1789	1789								
1790	1790								
1791	1791	2	5	-344	-345	-648	-1792		
1792									
-1									

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1	106	0	NOSE (.032)	5 100
2	0	2	NOSE AIR	
3	0	0	DUMMY	
4	106	0	NOSE (.032)	5 100
5	0	2	NOSE AIR	
6	106	0	NOSE (.032)	5 100
7	0	2	NOSE AIR	
8	0	0	DUMMY	
9	0	0	DUMMY	
10	106	0	NOSE (.032)	5 100
11	0	2	NOSE AIR	
12	106	0	NOSE (.032)	5 100
13	0	2	NOSE AIR	
14	0	2	NOSE AIR	
15	0	2	NOSE AIR	
16	106	0	NOSE (.032)	5 100
17	0	2	NOSE AIR	
18	106	0	NOSE (.032)	5 100
19	0	0	DUMMY	
20	106	0	NOSE (.032)	5 100
21	0	2	NOSE AIR	
22	0	0	DUMMY	
23	0	2	NOSE AIR	
24	106	0	NOSE (.032)	5 100
25	106	0	NOSE (.032)	5 100
26	106	0	NOSE (.032)	5 100
27	0	2	NOSE AIR	
28	0	0	DUMMY	
29	106	0	NOSE (.032)	5 100
30	0	2	NOSE AIR	
31	0	0	DUMMY	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
32	104	0	CABIN (.032)	5 100
33	0	0	DUMMY	
34	104	0	CABIN (.032)	5 100
35	0	2	CABIN AIR	
36	104	0	CABIN (.032)	5 100
37	0	2	CABIN AIR	
38	0	2	CABIN AIR	
39	190	0	REAR CABIN, ROOF (.025)	9 100
40	0	2	CABIN AIR	
41	105	0	CABIN SKIN, ROOF (.04)	5 100
42	0	2	CABIN AIR	
43	105	0	CABIN SKIN, ROOF (.025)	5 100
44	0	2	CABIN AIR	
45	0	0	DUMMY	
46	103	0	REAR FUSELAGE (.032)	5 100
47	0	0	DUMMY	
48	0	0	DUMMY	
49	103	0	REAR FUSELAGE (.032)	5 100
50	103	0	REAR FUSELAGE (.04)	5 100
51	103	0	REAR FUSELAGE (.025)	5 100
52	103	0	REAR FUSELAGE (.025)	9 100
53	0	2	REAR FUSELAGE AIR	
54	0	0	DUMMY	
55	0	0	DUMMY	
56	103	0	REAR FUSELAGE (.025)	5 100
57	0	0	DUMMY	
58	0	0	DUMMY	
59	103	0	REAR FUSELAGE (.032)	5 100
60	103	0	REAR FUSELAGE (.04)	5 100
61	103	0	REAR FUSELAGE (.025)	5 100
62	103	0	REAR FUSELAGE (.025)	5 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CCDE	REGION DESCRIPTION	MATERIAL CODE PCT
63	0	2	REAR FUSELAGE AIR	
64	0	0	DUMMY	
65	103	0	REAR FUSELAGE (.025)	5 100
66	100	0	TAIL CONE (.032)	5 100
67	0	2	TAIL CONE AIR	
68	100	0	TAIL CONE (.032)	5 100
69	C	0	DUMMY	
70	0	0	DUMMY	
71	100	0	TAIL CONE (.025)	5 100
72	100	0	TAIL CONE (.025)	5 100
73	100	0	TAIL CONE (.04)	5 100
74	C	2	TAIL CONE AIR	
75	100	0	TAIL CONE (.04)	5 100
76	0	0	DUMMY	
77	100	0	TAIL CONE (.04)	5 100
78	C	0	DUMMY	
79	101	0	TAIL ROTOR SHAFT COVER (.025)	5 100
80	C	2	TAIL PYLON AIR	
81	101	0	TAIL ROTOR COVER (.025)	5 100
82	0	2	TAIL ROTOR COVER AIR	
83	102	0	TAIL PYLON (.063)	5 100
84	C	2	TAIL PYLON AIR	
85	102	0	TAIL PYLON (.063)	5 100
86	0	0	DUMMY	
87	102	0	TAIL PYLON (.063)	5 100
88	C	2	TAIL PYLON AIR	
89	102	0	TAIL PYLON (.063)	5 100
90		0	DUMMY	
91	0	2	TAIL PYLON AIR	
92	101	0	TAIL ROTOR SHAFT COVER (.025)	5 100
93	0	0	DUMMY	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CCODE	REGION DESCRIPTION	MATERIAL CODE PCT
94	102	0	TAIL PYLON (.063)	5 100
95	102	0	TAIL PYLON (.063)	5 100
96	0	0	DUMMY	
97	0	2	TAIL PYLON AIR	
98	C	0	DUMMY	
99	100	0	TAIL PYLON (.025)	5 100
100	C	0	DUMMY	
101	100	0	TAIL PYLON (.04)	5 100
102	100	0	TAIL PYLON (.025)	5 100
103	192	0	TAIL PYLON	5 10
104	102	0	TAIL PYLON (.032)	5 100
105	C	2	TAIL PYLON AIR	
106	102	0	TAIL PYLON (.025)	5 100
107	C	2	TAIL PYLON AIR	
108	102	0	TAIL PYLON (.025)	5 100
109	0	2	TAIL PYLON AIR	
110	C	0	DUMMY	
111	107	0	ENGINE COWLING	5 100
112	0	C	DUMMY	
113	107	0	ENGINE COWLING (.025)	5 100
114	C	2	ENGINE COWLING AIR	
115	107	0	ENGINE COWLING (.025)	5 100
116	C	2	ENGINE COWLING AIR	
117	107	C	ENGINE COWLING (.025)	5 100
118	107	0	ENGINE COWLING (.025)	5 100
119	107	0	ENGINE COWLING (FILL)(.025)	5 100
120	107	0	ENGINE COWLING (FILL)(.025)	5 100
121	107	0	ENGINE COWLING (.025)	5 100
122	0	2	ENGINE COWLING AIR	
123	107	0	ENGINE COWLING (.025)	5 100
124	C	2	ENGINE COWLING AIR	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
125	107	0	ENGINE COWLING (.025)	5 10)
126	0	2	ENGINE COWLING AIR	
127	107	0	ENGINE COWLING (.025)	5 100
128	0	2	ENGINE COWLING AIR	
129	107	0	ENGINE COWLING (.025)	5 100
130	0	2	ENGINE COWLING AIR	
131	107	0	ENGINE COWLING (.025)	5 100
132	0	0	DUMMY	
133	107	0	ENGINE COWLING (.025)	5 100
134	0	0	DUMMY	
135	0	0	DUMMY	
136	107	0	ENGINE COWLING (.025)	5 100
137	0	0	DUMMY	
138	107	0	ENGINE COWLING, REAR (.025)	5 100
139	0	2	ENGINE COWLING, REAR AIR	
140	107	0	ENGINE COWLING, REAR (.025)	5 100
141	0	2	ENGINE COWLING, REAR AIR	
142	107	0	ENGINE COWLING, REAR (.025)	5 100
143	0	2	ENGINE COWLING, REAR AIR	
144	0	0	DUMMY	
145	107	0	ENGINE COWLING, REAR (.025)	5 100
146	0	2	ENGINE COWLING, REAR AIR	
147	107	0	ENGINE COWLING, REAR (.025)	5 100
148	0	2	ENGINE COWLING, REAR AIR	
149	0	2	ENGINE COWLING, REAR AIR	
150	107	0	ENGINE COWLING, REAR (.025)	5 100
151	0	0	DUMMY	
152	0	2	ENGINE COWLING, REAR AIR	
153	107	0	ENGINE COWLING, REAR (.025)	5 100
154	0	2	ENGINE COWLING, REAR AIR	
155	107	0	ENGINE COWLING, REAR (.025)	5 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
156	0	2	ENGINE COWLING, REAR AIR	
157	184	0	WINDOW, LOWER LEFT NOSE	14 100
158	184	0	WINDOW, LOWER RIGHT NOSE	14 100
159	185	0	WINDOW, PILOT SIDE	14 100
160	185	0	WINDOW, COPILOT SIDE	14 100
161	186	0	WINDSHIELD, PILOT	17 75
162	186	0	WINDSHIELD, COPILOT	17 75
163	187	0	WINDSHIELD, CENTER	14 100
164	0	0	DUMMY	
165	0	0	DUMMY	
166	0	0	DUMMY	
167	0	0	DUMMY	
168	0	0	DUMMY	
169	188	0	WINDOW, TOP PILOT	14 100
170	188	0	WINDOW, TOP COPILOT	14 100
171	0	0	DUMMY	
172	0	0	DUMMY	
173	0	0	DUMMY	
174	170	0	L FRONT LANDING GEAR TIRE	18 20
175	171	0	L FRONT LANDING GEAR RIM	1 10
176	172	0	L FRONT LANDING GEAR HUB ARM	1 50
177	172	0	L FRONT LANDING GEAR HUB ARM	1 50
178	173	0	L FRONT LANDING GEAR BOTTOM ARM	1 50
179	174	0	L FRONT LANDING GEAR BOTTOM CNT	1 50
180	174	0	L FRONT LANDING GEAR BOTTOM CNT	1 50
181	175	0	L FRONT LANDING GEAR BOTTOM MOUNT	1 5
182	0	0	DUMMY	
183	176	0	L FRONT LANDING GEAR TOP ARM	1 50
184	177	0	L FRONT LANDING GEAR TOP ARM CYL	1 50
185	177	0	L FRONT LANDING GEAR TOP ARM CYL	1 50
186	178	0	L FRONT LANDING GEAR TOP ARM ROD	1 50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
187	179	0	L FRONT LANDING GEAR TOP ARM CNT	1 50
188	180	0	L FRONT LANDING GEAR TOP ARM MNT	1 50
189	170	0	R FRONT LANDING GEAR TIRE	18 20
190	171	0	R FRONT LANDING GEAR RIM	1 10
191	172	0	P FRONT LANDING GEAR HUB ARM	1 50
192	172	0	R FRONT LANDING GEAR HUB ARM	1 50
193	173	0	R FRONT LANDING GEAR BOTTOM ARM	1 50
194	174	0	R FRONT LANDING GEAR BOTTOM CNT	1 50
195	174	0	R FRONT LANDING GEAR BOTTOM CNT	1 50
196	175	0	R FRONT LANDING GEAR BOTTOM MOUNT	1 50
197	0	0	DUMMY	
198	176	0	R FRONT LANDING GEAR TOP ARM	1 50
199	177	0	R FRONT LANDING GEAR TOP ARM CYL	1 50
200	177	0	R FRONT LANDING GEAR TOP ARM CYL	1 50
201	178	0	R FRONT LANDING GEAR TOP ARM ROD	1 50
202	179	0	R FRONT LANDING GEAR TOP ARM CNT	1 50
203	180	0	R FRONT LANDING GEAR TOP ARM MNT	1 50
204	182	0	L LANDING GEAR COVER	5 50
205	0	0	DUMMY	
206	182	0	L LANDING GEAR COVER	5 50
207	0	0	DUMMY	
208	182	0	R LANDING GEAR COVER	5 50
209	0	0	DUMMY	
210	182	0	R LANDING GEAR COVER	5 50
211	0	0	DUMMY	
212	181	0	CABIN SKIN-LANDING GEAR AREA	5 100
213	0	2	CABIN AIR	
214	0	0	DUMMY	
215	0	0	DUMMY	
216	181	0	CABIN SKIN - LANDING GEAR AREA	5 100
217	181	0	CABIN SKIN - LANDING GEAR AREA	5 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
218	160	0	REAR LANDING GEAR BOTTOM MT CNT	5	40
219	161	0	REAR LANDING GEAR BOTTOM ARM	5	50
220	161	0	REAR LANDING GEAR BOTTOM ARM	5	50
221	161	0	REAR LANDING GEAR BOTTOM ARM	5	50
222	161	0	REAR LANDING GEAR BOTTOM ARM	5	50
223	162	0	REAR LANDING GEAR FORK	5	80
224	162	0	REAR LANDING GEAR FORK	5	80
225	162	0	REAR LANDING GEAR FORK	5	80
226	162	0	REAR LANDING GEAR FORK	5	80
227	162	0	REAR LANDING GEAR WHEEL HUB	5	80
228	163	0	REAR LANDING GEAR WHEEL RIM	5	10
229	164	0	REAR LANDING GEAR WHEEL TIRE	18	20
230	165	0	REAR LANDING GEAR UPPER ARM INCT	5	50
231	165	0	REAR LANDING GEAR UPPER ARM INCT	5	50
232	166	0	REAR LANDING GEAR UPPER ARM	5	50
233	166	0	REAR LANDING GEAR UPPER ARM	5	50
234	166	0	REAR LANDING GEAR UPPER ARM	5	50
235	166	0	REAR LANDING GEAR UPPER ARM	5	50
236	167	0	REAR LANDING GEAR UPPER ARM MT CNT	5	50
237	168	0	REAR LANDING GEAR LOWER ARM MOUNT	5	50
238	155	0	GUNNER DOOR, LEFT OUTER	5	20
239	0	2	GUNNER DOOR, AIR		
240	156	0	GUNNER DOOR, LEFT INNER	5	20
241	0	2	GUNNER DOOR, AIR		
242	0	2	GUNNER DOOR, AIR		
243	157	0	GUNNER DOOR, WINDOW, LEFT REAR	14	100
244	0	2	GUNNER DOOR, AIR		
245	157	0	GUNNER DOOR, WINDOW, LEFT FRONT	14	100
246	158	0	GUNNER DOOR, RAIL, LEFT TOP	5	50
247	159	0	GUNNER DOOR, RAIL, LEFT BOTTOM	5	50
248	155	0	GUNNER DOOR, RIGHT OUTER	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
249	0	2	GUNNER DOOR AIR	
250	156	0	GUNNER DOOR, RIGHT INNER	5 20
251	0	2	GUNNER DOOR AIR	
252	0	2	GUNNER DOOR AIR	
253	157	0	GUNNER DOOR WINDOW, RIGHT REAR	14 100
254	0	2	GUNNER DOOR AIR	
255	157	0	GUNNER DOOR WINDOW, RIGHT FRONT	14 100
256	158	0	GUNNER DOOR RAIL, RIGHT TOP	5 50
257	159	0	GUNNER DOOR RAIL, RIGHT BOTTOM	5 50
258	0	0	DUMMY	
259	152	0	CABIN DOOR, LEFT	5 20
260	0	2	CABIN AIR	
261	0	0	DUMMY	
262	153	0	CABIN DOOR WINDOW, FRONT LEFT	14 100
263	153	0	CABIN DOOR WINDOW, REAR LEFT	14 100
264	154	0	CABIN DOOR RAIL, TOP LEFT	5 30
265	154	0	CABIN DOOR RAIL, BOTTOM LEFT	5 30
266	152	0	CABIN DOOR, RIGHT	5 20
267	0	2	CABIN AIR	
268	0	0	DUMMY	
269	153	0	CABIN DOOR WINDOW, FRONT RIGHT	14 100
270	153	0	CABIN DOOR WINDOW, REAR RIGHT	14 100
271	154	0	CABIN DOOR RAIL, TOP RIGHT	5 30
272	154	0	CABIN DOOR RAIL, BOTTOM RIGHT	5 30
273	0	0	DUMMY	
274	193	0	IR SUPPRESSOR COWLING	5 100
275	0	2	IR SUPPRESSOR AIR	
276	193	0	IR SUPPRESSOR COWLING	5 100
277	0	0	DUMMY	
278	193	0	IR SUPPRESSOR COWLING	5 100
279	0	2	IR SUPPRESSOR AIR	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
280	193	0	IR SUPPRESSOR COWLING	5 100
281	0	2	IR SUPPRESSOR AIR	
282	193	0	IR SUPPRESSOR COWLING	5 100
283	0	0	DUMMY	
284	0	0	DUMMY	
285	193	0	IR SUPPRESSOR COWLING	5 100
286	0	2	IR SUPPRESSOR AIR	
287	708	0	IR SUPPRESSOR CORE	5 10
288	708	0	IR SUPPRESSOR CORE	5 10
289	0	0	DUMMY	
290	708	0	IR SUPPRESSOR CORE	5 10
291	0	0	DUMMY	
292	193	0	IR SUPPRESSOR COWLING	5 100
293	0	2	IR SUPPRESSOR AIR	
294	193	0	IR SUPPRESSOR COWLING	5 100
295	0	0	DUMMY	
296	193	0	IR SUPPRESSOR COWLING	5 100
297	0	2	IR SUPPRESSOR AIR	
298	193	0	IR SUPPRESSOR COWLING	5 100
299	0	2	IR SUPPRESSOR AIR	
300	193	0	IR SUPPRESSOR COWLING	5 100
301	0	0	DUMMY	
302	0	0	DUMMY	
303	193	0	IR SUPPRESSOR COWLING	5 100
304	0	2	IR SUPPRESSOR AIR	
305	708	0	IR SUPPRESSOR CORE	5 10
306	708	0	IR SUPPRESSOR CORE	5 10
307	0	0	DUMMY	
308	708	0	IR SUPPRESSOR CORE	5 10
309	0	0	DUMMY	
310	159	0	FEAR STABILIZER	5 5

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
311	169	0	REAR STABILIZER	5 5
312	169	0	REAR STABILIZER	5 5
313	169	0	REAR STABILIZER	5 5
314	169	0	REAR STABILIZER	5 5
315	169	0	REAR STABILIZER	5 5
316	169	0	REAR STABILIZER	5 5
317	169	0	REAR STABILIZER	5 5
318	169	0	REAR STABILIZER	5 5
319	169	0	REAR STABILIZER	5 5
320	169	0	REAR STABILIZER	5 5
321	169	0	REAR STABILIZER	5 5
322	169	0	REAR STABILIZER	5 5
323	169	0	REAR STABILIZER	5 5
324	169	0	REAR STABILIZER	5 5
325	169	0	REAR STABILIZER	5 5
326	169	0	REAR STABILIZER	5 5
327	169	0	REAR STABILIZER	5 5
328	169	0	REAR STABILIZER	5 5
329	169	0	REAR STABILIZER	5 5
330	169	0	REAR STABILIZER	5 5
331	169	0	REAR STABILIZER	5 5
332	169	0	REAR STABILIZER	5 5
333	637	0	CTL STABILATOR ACTUATOR RODS	5 80
334	638	0	CTL STABILATOR ACTUATOR	5 50
335	143	0	CREW FLOOR	5 50
336	144	0	NOSE BULKHEAD	5 50
337	163	0	BULKHEAD, BESIDE FEET (.025)	5 100
338	C	0	DUMMY	
339	191	0	SHELF, ELECTRICAL COMPONENTS	5 100
340	195	0	NOSE OVERHEAD FRAME	5 50
341	C	0	DUMMY	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
342	196	0	L CENTER WINDSHIELD FRAME	5	50
343	196	0	R CENTER WINDSHIELD FRAME	5	50
344	197	0	NOSE DOORS FRAMES	5	50
345	197	0	NOSE DOORS FRAMES	5	50
346	197	0	NOSE DOORS FRAMES	5	50
347	0	0	DUMMY		
348	145	0	CREW FLOOR SUPPORT 1	5	50
349	145	0	CREW FLOOR SUPPORT 2	5	50
350	145	0	CREW FLOOR SUPPORT 3	5	50
351	145	0	CREW FLOOR SUPPORT 4	5	50
352	145	0	CREW FLOOR SUPPORT 5	5	50
353	145	0	CREW FLOOR SUPPORT 6	5	50
354	145	0	CREW FLOOR SUPPORT 7	5	50
355	145	0	CREW FLOOR SUPPORT 8	5	50
356	145	0	CREW FLOOR SUPPORT 9	5	50
357	145	0	CREW FLOOR SUPPORT 10	5	50
358	145	0	CREW FLOOR SUPPORT 11	5	50
359	146	0	CREW FLOOR SUPPORT FRONT TO AFT 1	5	50
360	146	0	CREW FLOOR SUPPORT FRONT TO AFT 2	5	50
361	146	0	CREW FLOOR SUPPORT FRONT TO AFT 3	5	50
362	146	0	CREW FLOOR SUPPORT FRONT TO AFT 4	5	50
363	146	0	CREW FLOOR SUPPORT FRONT TO AFT 5	5	50
364	146	0	CREW FLOOR SUPPORT FRONT TO AFT 6	5	50
365	146	0	CREW FLOOR SUPPORT FRONT TO AFT 7	5	50
366	146	0	CREW FLOOR SUPPORT FRONT TO AFT 8	5	50
367	146	0	CREW FLOOR SUPPORT FRONT TO AFT 9	5	50
368	146	0	CREW FLOOR SUPPORT FRONT TO AFT 10	5	50
369	147	0	CREW FLOOR SUPPORT CURVED, LEFT	5	50
370	0	0	DUMMY		
371	0	0	DUMMY		
372	148	0	CREW FLOOR SUPPORT CURVED, RIGHT	5	50

TABLE A-111. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
373	C	C	DUMMY		
374	C	C	DUMMY		
375	C	C	DUMMY		
376	C	C	DUMMY		
377	133	C	CABIN BULKHEAD (.025)	5	100
378	134	C	CABIN SUPPORT 1	5	20
379	134	C	CABIN SUPPORT 1	5	20
380	C	C	DUMMY		
381	C	C	DUMMY		
382	135	C	CABIN SUPPORT 2	5	20
383	135	C	CABIN SUPPORT 2	5	20
384	136	C	CABIN SUPPORT 3	5	20
385	136	C	CABIN SUPPORT 3	5	20
386	137	C	EROOM CLOSET, RIGHT	5	30
387	C	C	DUMMY		
388	137	C	BROOM CLOSET, LEFT	5	30
389	C	C	DUMMY		
390	139	C	CABIN FLOOR	5	50
391	140	C	CABIN FLOOR SUPPORT 1	5	50
392	140	C	CABIN FLOOR SUPPORT 2	5	50
393	140	C	CABIN FLOOR SUPPORT 3	5	50
394	140	C	CABIN FLOOR SUPPORT 4	5	50
395	140	C	CABIN FLOOR SUPPORT 5	5	50
396	140	C	CABIN FLOOR SUPPORT 6	5	50
397	140	C	CABIN FLOOR SUPPORT 7	5	50
398	140	C	CABIN FLOOR SUPPORT 8	5	50
399	140	C	CABIN FLOOR SUPPORT 9	5	50
400	140	C	CABIN FLOOR SUPPORT 10	5	50
401	140	C	CABIN FLOOR SUPPORT 11	5	50
402	140	C	CABIN FLOOR SUPPORT 12	5	50
403	144	C	L CABIN FRAME (MACH GUN)	5	100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
404	194	0	R CABIN FRAME (MACH GUN)	5 100
405	141	0	CABIN CEILING	36 100
406	142	0	ENGINE FLOOR SUPPORT 1	5 50
407	142	0	ENGINE FLOOR SUPPORT 2	5 50
408	142	0	ENGINE FLOOR SUPPORT 3	5 50
409	142	0	ENGINE FLOOR SUPPORT 4	5 50
410	142	0	ENGINE FLOOR SUPPORT 5	5 50
411	142	0	ENGINE FLOOR SUPPORT 6	5 50
412	142	0	ENGINE FLOOR SUPPORT 7	5 50
413	142	0	ENGINE FLOOR SUPPORT 8	5 50
414	142	0	ENGINE FLOOR SUPPORT 9	5 50
415	142	0	ENGINE FLOOR SUPPORT 10	5 50
416	142	0	ENGINE FLOOR SUPPORT 11	5 50
417	142	0	ENGINE FLOOR SUPPORT 12	5 50
418	142	0	ENGINE FLOOR SUPPORT 13	5 50
419	143	0	ENGINE FLOOR EXTRA SUPPORT 1	5 50
420	143	0	ENGINE FLOOR EXTRA SUPPORT 2	5 50
421	130	0	FUSELAGE SUPPORT 1	5 20
422	130	0	FUSELAGE SUPPORT 1	5 20
423	0	0	DUMMY	
424	0	0	DUMMY	
425	130	0	FUSELAGE SUPPORT 1	5 20
426	131	0	FUSELAGE SUPPORT 2	5 20
427	131	0	FUSELAGE SUPPORT 2	5 20
428	131	0	FUSELAGE SUPPORT 2	5 20
429	131	0	FUSELAGE SUPPORT 2	5 20
430	0	0	DUMMY	
431	0	0	DUMMY	
432	132	0	FUSELAGE SUPPORT 3	5 20
433	132	0	FUSELAGE SUPPORT 3	5 20
434	132	0	FUSELAGE SUPPORT 3	5 20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
435	132	0	FUSELAGE SUPPORT 3	5	20
436	0	0	DUMMY		
437	C	0	DUMMY		
438	198	0	BULKHEAD (BEHIND FUEL TANK)	5	100
439	151	0	FUSELAGE BRACE 1	5	20
440	151	0	FUSELAGE BRACE 2	5	20
441	151	0	FUSELAGE BRACE 2	5	20
442	151	0	FUSELAGE BRACE 2	5	20
443	151	0	FUSELAGE BRACE 3	5	20
444	151	0	FUSELAGE BRACE 3	5	20
445	151	0	FUSELAGE BRACE 4	5	20
446	151	0	FUSELAGE BRACE 4	5	20
447	151	C	FUSELAGE BRACE 5	5	20
448	151	C	FUSELAGE BRACE 5	5	20
449	151	0	FUSELAGE BRACE 5	5	20
450	151	C	FUSELAGE BRACE 6	5	20
451	151	0	FUSELAGE BRACE 7	5	20
452	151	0	FUSELAGE BRACE 8	5	20
453	151	0	FUSELAGE BRACE 8	5	20
454	151	0	FUSELAGE BRACE 9	5	20
455	151	C	FUSELAGE BRACE 9	5	20
456	151	0	FUSELAGE BRACE 10	5	20
457	151	C	FUSELAGE BRACE 10	5	20
458	151	C	FUSELAGE BRACE 11	5	20
459	151	0	FUSELAGE BRACE 11	5	20
460	151	0	FUSELAGE BRACE 12	5	20
461	151	0	FUSELAGE BRACE 12	5	20
462	151	0	FUSELAGE BRACE 13	5	20
463	151	0	FUSELAGE BRACE 13	5	20
464	151	C	FUSELAGE BRACE 14	5	20
465	151	0	FUSELAGE BRACE 14	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

PROJECT NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
466	151	0	FUSELAGE BRACE 15	5 20
467	151	0	FUSELAGE BRACE 16	5 20
468	151	0	FUSELAGE BRACE 17	5 20
469	151	0	FUSELAGE BRACE 18	5 20
470	151	0	FUSELAGE BRACE 19	5 20
471	151	0	FUSELAGE BRACE 19	5 20
472	151	0	FUSELAGE BRACE 19	5 20
473	151	0	FUSELAGE BRACE 20	5 20
474	151	0	FUSELAGE BRACE 20	5 20
475	151	0	FUSELAGE BRACE 21	5 20
476	151	0	FUSELAGE BRACE 21	5 20
477	151	0	FUSELAGE BRACE 22	5 20
478	151	0	FUSELAGE BRACE 22	5 20
479	151	0	FUSELAGE BRACE 23	5 20
480	151	0	FUSELAGE BRACE 23	5 20
481	151	0	FUSELAGE BRACE 24	5 20
482	151	0	FUSELAGE BRACE 25	5 20
483	151	0	FUSELAGE BRACE 25	5 20
484	151	0	FUSELAGE BRACE 26	5 20
485	151	0	FUSELAGE BRACE 26	5 20
486	151	0	FUSELAGE BRACE 27	5 20
487	151	0	FUSELAGE BRACE 27	5 20
488	151	0	FUSELAGE BRACE 28	5 20
489	151	0	FUSELAGE BRACE 28	5 20
490	151	0	FUSELAGE BRACE 29	5 20
491	151	0	FUSELAGE BRACE 29	5 20
492	151	0	FUSELAGE BRACE 30	5 20
493	151	0	FUSELAGE BRACE 30	5 20
494	151	0	FUSELAGE BRACE 31	5 20
495	151	0	FUSELAGE BRACE 31	5 20
496	151	0	FUSELAGE BRACE 32	5 20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
497	151	0	FUSELAGE BRACE 33	5 20
498	108	0	TAIL CONE SUPPORT 1	5 20
499	108	0	TAIL CONE SUPPORT 1	5 20
500	0	0	DUMMY	
501	0	0	DUMMY	
502	108	0	TAIL CONE SUPPORT 1	5 20
503	109	0	TAIL CONE SUPPORT 2	5 20
504	109	0	TAIL CONE SUPPORT 2	5 20
505	0	0	DUMMY	
506	0	0	DUMMY	
507	109	0	TAIL CONE SUPPORT 2	5 20
508	110	0	TAIL CONE SUPPORT 3	5 20
509	110	0	TAIL CONE SUPPORT 3	5 20
510	0	0	DUMMY	
511	0	0	DUMMY	
512	110	0	TAIL CONE SUPPORT 3	5 20
513	112	0	TAIL CONE SUPPORT 4	5 20
514	112	0	TAIL CONE SUPPORT 4	5 20
515	0	0	DUMMY	
516	0	0	DUMMY	
517	112	0	TAIL CONE SUPPORT 4	5 20
518	113	0	TAIL CONE SUPPORT 5	5 20
519	113	0	TAIL CONE SUPPORT 5	5 20
520	0	0	DUMMY	
521	0	0	DUMMY	
522	114	0	TAIL CONE SUPPORT 5	5 20
523	115	0	TAIL CONE SUPPORT 6	5 20
524	115	0	TAIL CONE SUPPORT 6	5 20
525	0	0	DUMMY	
526	0	0	DUMMY	
527	115	0	TAIL CONE SUPPORT 6	5 20

TABLE A-171. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
528	116	C	TAIL CONE SUPPORT 7	5	20
529	116	C	TAIL CONE SUPPORT 7	5	20
530	0	0	DUMMY		
531	0	0	DUMMY		
532	116	0	TAIL CONE SUPPORT 7	5	20
533	117	0	TAIL CONE SUPPORT 8	5	20
534	117	0	TAIL CONE SUPPORT 8	5	20
535	0	0	DUMMY		
536	0	C	DUMMY		
537	117	0	TAIL CONE SUPPORT 8	5	20
538	118	0	TAIL CONE SUPPORT 9	5	20
539	118	0	TAIL CONE SUPPORT 9	5	20
540	0	0	DUMMY		
541	0	0	DUMMY		
542	118	0	TAIL CONE SUPPORT 9	5	20
543	119	0	TAIL CONE SUPPORT 10	5	20
544	119	0	TAIL CONE SUPPORT 10	5	20
545	0	0	DUMMY		
546	0	0	DUMMY		
547	119	0	TAIL CONE SUPPORT 10	5	20
548	120	0	TAIL CONE SUPPORT 11	5	20
549	120	0	TAIL CONE SUPPORT 11	5	20
550	0	0	DUMMY		
551	0	0	DUMMY		
552	120	0	TAIL CONE SUPPORT 11	5	20
553	121	0	REAR SHECK MOUNT	5	20
554	149	0	TAIL CONE BRACE 1	5	20
555	149	0	TAIL CONE BRACE 2	5	20
556	149	0	TAIL CONE BRACE 2	5	20
557	149	0	TAIL CONE BRACE 4	5	20
558	149	0	TAIL CONE BRACE 5	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
559	149	0	TAIL CONE BRACE 6	5	20
560	149	0	TAIL CONE BRACE 7	5	20
561	149	0	TAIL CONE BRACE 8	5	20
562	149	0	TAIL CONE BRACE 9	5	20
563	149	0	TAIL CONE BRACE 10	5	20
564	149	0	TAIL CONE BRACE 11	5	20
565	149	0	TAIL CONE BRACE 12	5	20
566	149	0	TAIL CONE BRACE 13	5	20
567	149	0	TAIL CONE BRACE 14	5	20
568	149	0	TAIL CONE BRACE 15	5	20
569	149	0	TAIL CONE BRACE 16	5	20
570	149	0	TAIL CONE BRACE 17	5	20
571	149	0	TAIL CONE BRACE 18	5	20
572	149	0	TAIL CONE BRACE 19	5	20
573	149	0	TAIL CONE BRACE 20	5	20
574	149	0	TAIL CONE BRACE 21	5	20
575	149	0	TAIL CONE BRACE 22	5	20
576	149	0	TAIL CONE BRACE 23	5	20
577	149	0	TAIL CONE BRACE 24	5	20
578	149	0	TAIL CONE BRACE 25	5	20
579	150	0	TAIL CONE BRACE, AFT 1	5	20
580	150	0	TAIL CONE BRACE, AFT 2	5	20
581	150	0	TAIL CONE BRACE, AFT 3	5	20
582	150	0	TAIL CONE BRACE, AFT 4	5	20
583	150	0	TAIL CONE BRACE, AFT 5	5	20
584	150	0	TAIL CONE BRACE, AFT 6	5	20
585	150	0	TAIL CONE BRACE, AFT 7	5	20
586	150	0	TAIL CONE BRACE, AFT 8	5	20
587	150	0	TAIL CONE BRACE, AFT 9	5	20
588	150	0	TAIL CONE BRACE, AFT 10	5	20
589	150	0	TAIL CONE BRACE, AFT 11	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
590	150	0	TAIL CONE BRACE, AFT 12	5 20
591	150	0	TAIL CONE BRACE, AFT 13	5 20
592	150	0	TAIL CONE BRACE, AFT 14	5 20
593	150	0	TAIL CONE BRACE, AFT 15	5 20
594	150	0	TAIL CONE BRACE, AFT 16	5 20
595	150	0	TAIL CONE BRACE, AFT 17	5 20
596	122	0	SUPPORT, FOLD	5 20
597	123	0	FLOOR, 45 DEG GEAR BOX	5 20
598	124	0	TAIL SUPPORT 1	5 20
599	125	0	TAIL SUPPORT 2	5 20
600	126	0	TAIL CROSS PIECE 1	5 20
601	127	0	TAIL CROSS PIECE 2	5 20
602	128	0	TAIL CROSS PIECE 3	5 20
603	129	0	TAIL CROSS PIECE 4	5 20
604	300	0	TRU-2A-A TURN RATE GYRO	5 20
605	300	0	TRU-2A-A TURN RATE GYRO	5 20
606	301	0	CN-1314-A DISPLACEMENT GYRO	5 20
607	302	0	KIT-1A-TSEC COMPUTER BASE	5 20
608	303	0	KIT-1A-TSEC COMPUTER BASE	5 20
609	302	0	AN-ARN TLS DME BASE	5 20
610	304	0	AN-ARN TLS DME	5 20
611	302	0	AN-ARN TLS RECEIVER BASE	5 20
612	305	0	AN-ARN TLS RECEIVER	5 20
613	306	0	CIS PRECESSOR	5 20
614	307	0	CV-3336-ASN-128 SIGNAL DATA CNVR	5 20
615	301	0	CN-1314-A DISPLACEMENT GYRO	5 20
616	300	0	TRU-2A-A TURN RATE GYRO	5 20
617	300	0	TRU-2A-A TURN RATE GYRO	5 20
618	308	0	AN-ASN-43 DIRECTIONAL GYRO	5 20
619	308	0	AN-ASN-43 DIRECTIONAL GYRO	5 20
620	309	0	TSEC-KY-24 COMM SECURITY SET(1FM)	5 20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
621	310	0	TSEC-KY-28 COMM SECURITY SET(UHF)	5	20
622	309	0	TSEC-KY-28 COMM SECURITY SET(2FM)	5	20
623	326	0	AN-ARN-8- LF-ADF	5	20
624	327	0	AUDIBLE WARNING SIGNAL UNIT	5	20
625	333	0	AIRSPEED TRANSDUCER	5	20
626	334	0	AIR DATA TRANSDUCER	5	20
627	329	0	CM-440-APR-39 COMPARATOR	5	20
628	326	0	SAS AMPLIFIER	5	20
629	330	0	MD-954 VOICE GATING UNIT	5	20
630	330	0	MD-954 VOICE GATING UNIT	5	20
631	330	0	MD-954 VOICE GATING UNIT	5	20
632	330	0	MD-954 VOICE GATING UNIT	5	20
633	331	0	R-2023-ARN-123(V) RECEIVER	5	20
634	332	0	VIDS SIGNAL DATA CONVERTER	5	20
635	332	0	VIDS SIGNAL DATA CONVERTER	5	20
636	336	0	RADIO FILTER (VHF/AM)	5	20
637	337	0	RADIO FILTER (VHF/FM)	5	20
638	337	0	RADIO FILTER (VHF/FM)	5	20
639	336	0	VHF/FM ANTENNA COUPLER	5	20
640	335	0	RT-1193 ASN-128 DOPPLER R-T	5	20
641	335	0	RT-1193 ASN-128 DOPPLER R-T	5	20
642	339	0	AM4859 ARN-89 AMPLIFIER	5	20
643	340	0	FM HOMING EQUALIZER UNIT	5	20
644	525	0	LOWER CONSOLE	5	20
645	525	0	LOWER CONSOLE	5	20
646	526	0	INSTRUMENT PANEL	5	20
647	526	0	INSTRUMENT PANEL	5	20
648	527	0	INSTRUMENT PANEL HOOD	1	100
649	0	0	DUMMY		
650	531	0	EXTENDED RANGE CONTROL PANEL	5	20
651	528	0	OVERHEAD CONSOLE	5	20

TABLE 4-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
652	528	0	OVERHEAD CONSOLE	5 20
653	529	0	OVERHEAD CONSOLE LEVER MOUNT	5 20
654	530	0	OVERHEAD CONSOLE LEVER	5 100
655	530	0	OVERHEAD CONSOLE LEVER	5 100
656	530	0	OVERHEAD CONSOLE LEVER	5 100
657	374	0	PILOTS SEAT BACK	26 100
658	374	0	PILOTS SEAT BACK	26 100
659	374	0	PILOTS SEAT BACK	26 100
660	375	0	PILOTS SEAT BACK ARMOR	35 100
661	375	0	PILOTS SEAT BOTTOM ARMOR	35 100
662	374	0	PILOTS SEAT BOTTOM	26 100
663	375	0	PILOTS SEAT BACK ARMOR	35 100
664	374	0	PILOTS SEAT BACK	26 100
665	374	0	PILOTS SEAT BACK	26 100
666	375	0	PILOTS SEAT BACK ARMOR	35 100
667	374	0	PILOTS SEAT BOTTOM	26 100
668	375	0	PILOTS SEAT BOTTOM ARMOR	35 100
669	375	0	PILOTS SEAT BOTTOM ARMOR	35 100
670	374	0	PILOTS SEAT BOTTOM	26 100
671	374	0	PILOTS SEAT BOTTOM	26 100
672	375	0	PILOTS SEAT BOTTOM ARMOR	35 100
673	375	0	PILOTS SEAT BOTTOM ARMOR	35 100
674	374	0	PILOTS SEAT BOTTOM	26 100
675	376	0	PILOTS SEAT BOTTOM CUSHION	27 100
676	376	0	PILOTS SEAT BACK CUSHION	27 100
677	377	0	PILOTS SEAT MOUNT	5 10
678	377	0	PILOT SEAT MOUNT	5 10
679	374	0	CO-PILOTS SEAT BACK	26 100
680	374	0	CO-PILOTS SEAT BACK	26 100
681	374	0	CO-PILOTS SEAT BACK	26 100
682	375	0	CO-PILOTS SEAT BACK ARMOR	35 100

TABLE A-111. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
683	375	0	CO-PILOTS SEAT BOTTOM ARMOR	35 100
684	374	0	CO-PILOTS SEAT BOTTOM	26 100
685	375	0	CO-PILOTS SEAT BACK ARMOR	35 100
686	374	0	CO-PILOTS SEAT BACK	26 100
687	374	0	CO-PILOTS SEAT BACK	26 100
688	375	0	CO-PILOTS SEAT BACK ARMOR	35 100
689	374	0	CO-PILOTS SEAT BOTTOM	26 100
690	375	0	CO-PILOTS SEAT BOTTOM ARMOR	35 100
691	375	0	CO-PILOTS SEAT BOTTOM ARMOR	35 100
692	374	0	CO-PILOTS SEAT BOTTOM	26 100
693	374	0	CO-PILOTS SEAT BOTTOM	26 100
694	375	0	CO-PILOTS SEAT BOTTOM ARMOR	35 100
695	375	0	CO-PILOTS SEAT BOTTOM ARMOR	35 100
696	374	0	CO-PILOTS SEAT BOTTOM	26 100
697	376	0	CO-PILOTS SEAT BOTTOM CUSHION	27 100
698	376	0	CO-PILOTS SEAT BACK CUSHION	27 100
699	377	0	CO-PILOTS SEAT MOUNT	5 10
700	377	0	CO-PILOT SEAT MOUNT	5 10
701	380	0	PILOT LOWER LEG LEFT	28 100
702	380	0	PILOT LOWER LEG RIGHT	28 100
703	382	0	PILOT UPPER LEG LEFT	28 100
704	382	0	PILOT UPPER LEG RIGHT	28 100
705	384	0	PILOT HIP JOINT LEFT	28 100
706	384	0	PILOT HIP JOINT RIGHT	28 100
707	386	0	PILOT HIPS	28 100
708	387	0	PILOT TORSO LOWER	28 100
709	388	0	PILOT TORSO CHEST	28 100
710	389	0	PILOT UPPER ARM LEFT	28 100
711	389	0	PILOT UPPER ARM RIGHT	28 100
712	391	0	PILOT LOWER ARM LEFT	28 100
713	391	0	PILOT LOWER ARM RIGHT	28 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
714	393	0	PILOT NECK	28 100
715	394	0	PILOT HEAD	28 100
716	395	0	PILOT KNEE LEFT	28 100
717	395	0	PILOT KNEE RIGHT	28 100
718	397	0	PILOT ELBOW LEFT	28 100
719	397	0	PILOT ELBOW RIGHT	28 100
720	399	0	PILOT ANKLE LEFT	28 100
721	399	0	PILOT ANKLE RIGHT	28 100
722	398	0	PILOT HAND LEFT	28 100
723	398	0	PILOT HAND RIGHT	28 100
724	396	0	PILOT SHOULDER JOINT LEFT	28 100
725	396	0	PILOT SHOULDER JOINT RIGHT	28 100
726	380	0	COPILOT LOWER LEG LEFT	28 100
727	380	0	COPILOT LOWER LEG RIGHT	28 100
728	382	0	COPILOT UPPER LEG LEFT	28 100
729	382	0	COPILOT UPPER LEG RIGHT	28 100
730	384	0	COPILOT HIP JOINT LEFT	28 100
731	384	0	COPILOT HIP JOINT RIGHT	28 100
732	386	0	COPILOT HIPS	28 100
733	387	0	COPILOT TORSO LOWER	28 100
734	388	0	COPILOT TORSO CHEST	28 100
735	389	0	COPILOT UPPER ARM LEFT	28 100
736	389	0	COPILOT UPPER ARM RIGHT	28 100
737	391	0	COPILOT LOWER ARM LEFT	28 100
738	391	0	COPILOT LOWER ARM RIGHT	28 100
739	393	0	COPILOT NECK	28 100
740	394	0	COPILOT HEAD	28 100
741	395	0	COPILOT KNEE LEFT	28 100
742	395	0	COPILOT KNEE RIGHT	28 100
743	397	0	COPILOT ELBOW LEFT	28 100
744	397	0	COPILOT ELBOW RIGHT	28 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
745	399	O	COPILOT ANKLE LEFT	28 100
746	399	C	COPILOT ANKLE RIGHT	28 100
747	398	O	COPILOT HAND LEFT	28 100
748	398	O	COPILOT HAND RIGHT	28 100
749	396	C	COPILOT SHOULDER JOINT LEFT	28 100
750	396	O	COPILOT SHOULDER JOINT RIGHT	28 100
751	800	O	L ARMORED WING	31 100
752	800	O	L ARMORED WING	31 100
753	800	O	L ARMORED WING	31 100
754	800	O	L ARMORED WING	31 100
755	800	O	L ARMORED WING	31 100
756	800	O	R ARMORED WING	31 100
757	800	C	R ARMORED WING	31 100
758	800	O	R ARMORED WING	31 100
759	800	O	R ARMORED WING	31 100
760	800	C	R ARMORED WING	31 100
761	351	O	TROOP-1 SEAT BOTTOM	34 10
762	352	C	TROOP-1 SEAT BACK	34 70
763	353	O	TROOP-1 SEAT LEG	5 50
764	351	O	TROOP-2 SEAT BOTTOM	34 10
765	352	O	TROOP-2 SEAT BACK	34 70
766	353	O	TROOP-2 SEAT LEG	5 50
767	351	O	TROOP-3 SEAT BOTTOM	34 10
768	352	O	TROOP-3 SEAT BACK	34 70
769	353	O	TROOP-3 SEAT LEG	5 50
770	351	O	TROOP-4 SEAT BOTTOM	34 10
771	352	O	TROOP-4 SEAT BACK	34 70
772	353	O	TROOP-4 SEAT LEG	5 50
773	351	C	TROOP-5 SEAT BOTTOM	34 10
774	352	O	TROOP-5 SEAT BACK	34 70
775	353	C	TROOP-5 SEAT LEG	5 50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
776	351	0	TROOP-6 SEAT BOTTOM	34 10
777	352	0	TROOP-6 SEAT BACK	34 70
778	353	0	TROOP-6 SEAT LEG	5 50
779	351	0	TROOP-7 SEAT BOTTOM	34 10
780	352	0	TROOP-7 SEAT BACK	34 70
781	353	0	TROOP-7 SEAT LEG	5 50
782	351	0	TROOP-8 SEAT BOTTOM	34 10
783	352	0	TROOP-8 SEAT BACK	34 70
784	353	0	TROOP-8 SEAT LEG	5 50
785	351	0	TROOP-9 SEAT BOTTOM	34 10
786	352	0	TROOP-9 SEAT BACK	34 70
787	353	0	TROOP-9 SEAT LEG	5 50
788	351	0	TROOP-10 SEAT BOTTOM	34 10
789	352	0	TROOP-10 SEAT BACK	34 70
790	353	0	TROOP-10 SEAT LEG	5 50
791	351	0	L GUNNER SEAT BOTTOM	34 10
792	352	0	L GUNNER SEAT BACK	34 70
793	353	0	L GUNNER SEAT LEG	5 50
794	351	0	R GUNNER SEAT BOTTOM	34 10
795	352	0	R GUNNER SEAT BACK	34 70
796	353	0	R GUNNER SEAT LEG	5 50
797	354	0	TROOP-1 HEAD	28 100
798	355	0	TROOP-1 THORAX	28 100
799	356	0	TROOP-1 ABDOMEN	28 100
800	357	0	TROOP-1 PELVIS	28 100
801	358	0	TROOP-1 LEGS	28 100
802	359	0	TROOP-1 DUMMY	
803	360	0	TROOP-1 ARMS	28 100
804	361	0	TROOP-1 DUMMY	
805	361	0	TROOP-1 DUMMY	
806	361	0	TROOP-1 DUMMY	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
807	354	0	TROOP-2 HEAD	28 100
808	355	0	TROOP-2 THORAX	28 100
809	356	0	TROOP-2 ABDOMEN	28 100
810	357	0	TROOP-2 PELVIS	28 100
811	358	0	TROOP-2 LEGS	28 100
812	359	0	TROOP-2 DUMMY	
813	360	0	TROOP-2 ARMS	28 100
814	361	0	TROOP-2 DUMMY	
815	361	0	TROOP-2 DUMMY	
816	361	0	TROOP-2 DUMMY	
817	354	0	TROOP-3 HEAD	28 100
818	355	0	TROOP-3 THORAX	28 100
819	356	0	TROOP-3 ABDOMEN	28 100
820	357	0	TROOP-3 PELVIS	28 100
821	358	0	TROOP-3 LEGS	28 100
822	359	0	TROOP-3 DUMMY	
823	360	0	TROOP-3 ARMS	28 100
824	361	0	TROOP-3 DUMMY	
825	361	0	TROOP-3 DUMMY	
826	361	0	TROOP-3 DUMMY	
827	354	0	TROOP-4 HEAD	28 100
828	355	0	TROOP-4 THORAX	28 100
829	356	0	TROOP-4 ABDOMEN	28 100
830	357	0	TROOP-4 PELVIS	28 100
831	358	0	TROOP-4 LEGS	28 100
832	359	0	TROOP-4 DUMMY	
833	360	0	TROOP-4 ARMS	28 100
834	361	0	TROOP-4 DUMMY	
835	361	0	TROOP-4 DUMMY	
836	361	0	TROOP-4 DUMMY	
837	354	0	TROOP-4 HEAD	28 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
838	355	0	TROOP-5 THORAX	28 100
839	356	0	TROOP-5 ABDOMEN	26 100
840	357	0	TROOP-5 PELVIS	28 100
841	358	0	TROOP-5 LEGS	28 100
842	359	0	TROOP-5 DUMMY	
843	360	0	TROOP-5 ARMS	28 100
844	361	0	TROOP-5 DUMMY	
845	361	0	TROOP-5 DUMMY	
846	361	0	TROOP-5 DUMMY	
847	354	0	TROOP-6 HEAD	28 100
848	355	0	TROOP-6 THORAX	28 100
849	356	0	TROOP-6 ABDOMEN	28 100
850	357	0	TROOP-6 PELVIS	28 100
851	358	0	TROOP-6 LEGS	28 100
852	359	0	TROOP-6 DUMMY	
853	360	0	TROOP-6 ARMS	28 100
854	361	0	TROOP-6 DUMMY	
855	361	0	TROOP-6 DUMMY	
856	361	0	TROOP-6 DUMMY	
857	354	0	TROOP-7 HEAD	28 100
858	355	0	TROOP-7 THORAX	28 100
859	356	0	TROOP-7 ABDOMEN	26 100
860	357	0	TROOP-7 PELVIS	28 100
861	358	0	TROOP-7 LEGS	28 100
862	359	0	TROOP-7 DUMMY	
863	360	0	TROOP-7 ARMS	28 100
864	361	0	TROOP-7 DUMMY	
865	361	0	TROOP-7 DUMMY	
866	361	0	TROOP-7 DUMMY	
867	354	0	TROOP-8 HEAD	28 100
868	355	0	TROOP-8 THORAX	28 100

TABLE A-111. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
869	356	J	TROOP-8 ABDOMEN	28 100
870	357	O	TROOP-8 PELVIS	28 100
871	358	O	TROOP-8 LEGS	28 100
872	359	O	TROOP-8 DUMMY	
873	360	O	TROOP-8 ARMS	28 100
874	361	J	TROOP-8 DUMMY	
875	361	O	TROOP-8 DUMMY	
876	361	O	TROOP-8 DUMMY	
877	354	O	TROOP-9 HEAD	28 100
878	355	O	TROOP-9 THORAX	28 100
879	356	O	TROOP-9 ABDOMEN	28 100
880	357	J	TROOP-9 PELVIS	28 100
881	358	J	TROOP-9 LEGS	28 100
882	359	O	TROOP-9 DUMMY	
883	360	O	TROOP-9 ARMS	28 100
884	361	J	TROOP-9 DUMMY	
885	361	O	TROOP-9 DUMMY	
886	361	O	TROOP-9 DUMMY	
887	354	O	TROOP-10 HEAD	28 100
888	355	O	TROOP-10 THORAX	28 100
889	356	O	TROOP-10 ABDOMEN	28 100
890	357	J	TROOP-10 PELVIS	28 100
891	358	O	TROOP-10 LEGS	28 100
892	359	O	TROOP-10 DUMMY	
893	360	J	TROOP-10 ARMS	28 100
894	361	J	TROOP-10 DUMMY	
895	361	O	TROOP-10 DUMMY	
896	361	O	TROOP-10 DUMMY	
897	364	J	L GUNNER HEAD	28 100
898	365	O	L GUNNER THORAX	28 100
899	366	O	L GUNNER ABDOMEN	28 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
900	367	O	L GUNNER PELVIS	28 100
901	368	O	L GUNNER LEGS	28 100
902	369	O	L GUNNER DUMMY	
903	370	C	L GUNNER ARMS	28 100
904	371	C	L GUNNER DUMMY	
905	371	O	L GUNNER DUMMY	
906	371	C	L GUNNER DUMMY	
907	364	C	R GUNNER HEAD	28 100
908	365	O	R GUNNER THORAX	28 100
909	366	O	R GUNNER ABDOMEN	28 100
910	367	O	R GUNNER PELVIS	28 100
911	368	O	R GUNNER LEGS	28 100
912	369	C	R GUNNER DUMMY	
913	370	O	R GUNNER ARMS	28 100
914	371	C	R GUNNER DUMMY	
915	371	O	R GUNNER DUMMY	
916	371	C	R GUNNER DUMMY	
917	900	C	L MACHINE GUN MOUNT	5 100
918	900	O	L MACHINE GUN MOUNT	5 100
919	900	O	L MACHINE GUN MOUNT	5 100
920	900	C	L MACHINE GUN MOUNT	5 100
921	901	C	L MACHINE GUN RECEIVER AREA	1 60
922	901	O	L MACHINE GUN RECEIVER AREA	1 60
923	902	C	L MACHINE GUN BARREL	1 60
924	900	C	R MACHINE GUN MOUNT	5 100
925	900	C	R MACHINE GUN MOUNT	5 100
926	900	C	R MACHINE GUN MOUNT	5 100
927	900	C	R MACHINE GUN MOUNT	5 100
928	901	C	R MACHINE GUN RECEIVER AREA	1 60
929	901	O	R MACHINE GUN RECEIVER AREA	1 60
930	902	C	R MACHINE GUN BARREL	1 60

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AJP CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
931	311	O	CONTROL INSTL GENERATOR-2	1	10
932	312	O	PANEL INSTL	1	10
933	313	O	CONDITHP INSTL	1	10
934	314	O	CONTROL INSTL	1	10
935	315	O	JUNCTION BOX	1	10
936	316	O	FLASHER INSTL	1	10
937	317	O	CONVERTER INSTL	1	10
938	318	O	JUNCTION BOX, MAIN ELECTRICAL	1	10
939	319	O	CONVERTER INSTL	1	10
940	320	O	SWITCH INSTL	1	10
941	321	O	CONVERTER INSTL	1	10
942	322	O	CONTROL INSTL	1	10
943	323	O	CONTROL INSTL GENERATOR-1	1	10
944	324	O	CONTROL INSTL GENERATOR (APU)	1	10
945	325	O	CONTROL UNIT INSTL	1	10
946	341	O	MAIN WIRE BUNDLE-L GEN TO JCT BOX	7	80
947	341	O	MAIN WIRE BUNDLE-L GEN TO JCT BOX	7	80
948	342	O	MAIN WIRE BUNDLE-L JCT TO OVERHD	7	80
949	341	O	MAIN WIRE BUNDLE-R GEN TO JCT BOX	7	80
950	341	O	MAIN WIRE BUNDLE-R GEN TO JCT BOX	7	80
951	342	O	MAIN WIRE BUNDLE-R JCT TO OVERHD	7	80
952	378	O	HEAT AND VENT SYSTEM	5	10
953	378	O	HEAT AND VENT SYSTEM	5	10
954	378	O	HEAT AND VENT SYSTEM	5	10
955	378	O	HEAT AND VENT SYSTEM	5	10
956	378	O	HEAT AND VENT SYSTEM	5	10
957	378	O	HEAT AND VENT SYSTEM	5	10
958	378	O	HEAT AND VENT SYSTEM	5	10
959	378	O	HEAT AND VENT SYSTEM	5	10
960	426	O	HYDRAULIC PUMP	5	50
961	427	O	HYDRAULIC RESERVOIR	5	40

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
962	400	0	LEFT FUEL TANK, LOWER THIRD	22 100
963	400	0	LEFT FUEL TANK, LOWER THIRD	22 100
964	400	0	LEFT FUEL TANK, LOWER THIRD	22 100
965	400	0	LEFT FUEL TANK, LOWER THIRD	22 100
966	400	0	LEFT FUEL TANK, LOWER THIRD	22 100
967	400	0	LEFT FUEL TANK, LOWER THIRD	22 100
968	401	0	LEFT FUEL TANK, CENTER THIRD	22 100
969	401	0	LEFT FUEL TANK, CENTER THIRD	22 100
970	401	0	LEFT FUEL TANK, CENTER THIRD	22 100
971	402	0	LEFT FUEL TANK, TOP THIRD	22 100
972	402	0	LEFT FUEL TANK, TOP THIRD	22 100
973	402	0	LEFT FUEL TANK, TOP THIRD	22 100
974	402	0	LEFT FUEL TANK, TOP THIRD	22 100
975	402	0	LEFT FUEL TANK, TOP THIRD	22 100
976	402	0	LEFT FUEL TANK, TOP THIRD	22 100
977	403	0	L FUEL VENT SYSTEM	22 100
978	403	0	L FUEL VENT SYSTEM	22 100
979	403	0	L FUEL VENT SYSTEM	22 100
980	403	0	L FUEL VENT SYSTEM	22 100
981	403	0	L FUEL VENT SYSTEM	22 100
982	403	0	L FUEL VENT SYSTEM	22 100
983	403	0	L FUEL VENT SYSTEM	22 100
984	403	0	L FUEL VENT SYSTEM	22 100
985	403	0	L FUEL VENT SYSTEM	22 100
986	403	0	L FUEL VENT SYSTEM	22 100
987	400	0	RIGHT FUEL TANK, LOWER THIRD	22 100
988	400	0	RIGHT FUEL TANK, LOWER THIRD	22 100
989	400	0	RIGHT FUEL TANK, LOWER THIRD	22 100
990	400	0	RIGHT FUEL TANK, LOWER THIRD	22 100
991	400	0	RIGHT FUEL TANK, LOWER THIRD	22 100
992	400	0	RIGHT FUEL TANK, LOWER THIRD	22 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
993	401	0	RIGHT FUEL TANK, CENTER THIRD	22 100
994	401	0	RIGHT FUEL TANK, CENTER THIRD	22 100
995	401	0	RIGHT FUEL TANK, CENTER THIRD	22 100
996	402	0	RIGHT FUEL TANK, TOP THIRD	22 100
997	402	0	RIGHT FUEL TANK, TOP THIRD	22 100
998	402	0	RIGHT FUEL TANK, TOP THIRD	22 100
999	402	0	RIGHT FUEL TANK, TOP THIRD	22 100
1000	402	0	RIGHT FUEL TANK, TOP THIRD	22 100
1001	402	0	RIGHT FUEL TANK, TOP THIRD	22 100
1002	403	0	R FUEL VENT SYSTEM	22 100
1003	403	0	R FUEL VENT SYSTEM	22 100
1004	403	0	R FUEL VENT SYSTEM	22 100
1005	403	0	R FUEL VENT SYSTEM	22 100
1006	403	0	R FUEL VENT SYSTEM	22 100
1007	403	0	R FUEL VENT SYSTEM	22 100
1008	403	0	R FUEL VENT SYSTEM	22 100
1009	403	0	R FUEL VENT SYSTEM	22 100
1010	403	0	R FUEL VENT SYSTEM	22 100
1011	403	0	R FUEL VENT SYSTEM	22 100
1012	404	0	FUEL FILLER SYSTEM	22 100
1013	404	0	FUEL FILLER SYSTEM	22 100
1014	404	0	FUEL FILLER SYSTEM	22 100
1015	404	0	FUEL FILLER SYSTEM	22 100
1016	404	0	FUEL FILLER SYSTEM	22 100
1017	405	0	L FUEL LINE	22 100
1018	405	0	L FUEL LINE	22 100
1019	405	0	L FUEL LINE	22 100
1020	405	0	L FUEL LINE	22 100
1021	405	0	L FUEL LINE	22 100
1022	405	0	L FUEL LINE	22 100
1023	405	0	F FUEL LINE	22 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1024	405	0	R FUEL LINE	22 100
1025	405	0	R FUEL LINE	22 100
1026	405	0	P FUEL LINE	22 100
1027	405	0	R FUEL LINE	22 100
1028	405	0	R FUEL LINE	22 100
1029	405	0	CONNECTING FUEL LINE	22 100
1030	405	0	L FUEL LINE	22 100
1031	405	0	R FUEL LINE	22 100
1032	709	0	FLAME RETARDANT	27 100
1033	709	0	FLAME RETARDANT	27 100
1034	701	0	APU GENERATOR SECTION	7 50
1035	701	0	APU GENERATOR SECTION	7 50
1036	701	0	APU GENERATOR SECTION	7 50
1037	702	0	APU POWER SECTION	5 30
1038	702	0	APU POWER SECTION	5 30
1039	702	0	APU POWER SECTION	5 30
1040	703	0	APU ACCESSORIES	5 20
1041	700	0	FIRE BOTTLE-1	5 20
1042	700	0	FIRE BOTTLE-2	5 20
1043	704	0	CHAFF DISPENSER ELECTRONICS	5 20
1044	705	0	CHAFF DISPENSER MODULE	5 20
1045	706	0	IR JAMMER BASE	5 20
1046	707	0	IR JAMMER MODULE	5 20
1047	189	0	L ENGINE INTAKE DUCT	1 100
1048	0	2	L ENGINE AIR	
1049	0	0	DUMMY	
1050	189	0	L ENGINE INTAKE DUCT	5 100
1051	0	0	DUMMY	
1052	189	0	L ENGINE INTAKE DUCT	5 100
1053	189	0	L ENGINE INTAKE DUCT	5 100
1054	189	0	R ENGINE INTAKE DUCT	1 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1055	0	2	R ENGINE AIR	
1056	0	0	DUMMY	
1057	189	0	R ENGINE INTAKE DUCT	5 100
1058	0	0	DUMMY	
1059	189	0	R ENGINE INTAKE DUCT	5 100
1060	189	0	F ENGINE INTAKE DUCT	5 100
1061	207	0	L ENGINE COMPRESSION SECTION	1 20
1062	207	0	L ENGINE COMPRESSION SECTION	1 20
1063	208	0	L ENGINE COMBUSTION SECTION	1 20
1064	208	0	L ENGINE COMBUSTION SECTION	1 20
1065	209	0	L ENGINE POWER SECTION	1 20
1066	209	0	L ENGINE POWER SECTION	1 20
1067	209	0	L ENGINE POWER SECTION	1 20
1068	210	0	L ENGINE EXHAUST SECTION	1 20
1069	211	0	L ENGINE FUEL RING	1 20
1070	212	0	L ENGINE FUEL PUMP	1 20
1071	212	0	L ENGINE FUEL PUMP	1 20
1072	212	0	L ENGINE FUEL PUMP	1 20
1073	213	0	L ENGINE APPLIANCE	1 20
1074	213	0	L ENGINE APPLIANCE	1 20
1075	214	0	L ENGINE APPLIANCE EXHAUST	1 5
1076	214	0	L ENGINE APPLIANCE EXHAUST	1 5
1077	215	0	L ENGINE POWER SHAFT	1 100
1078	207	0	R ENGINE COMPRESSION SECTION	1 20
1079	207	0	R ENGINE COMPRESSION SECTION	1 20
1080	208	0	R ENGINE COMBUSTION SECTION	1 20
1081	208	0	R ENGINE COMBUSTION SECTION	1 20
1082	209	0	R ENGINE POWER SECTION	1 20
1083	209	0	R ENGINE POWER SECTION	1 20
1084	209	0	R ENGINE POWER SECTION	1 20
1085	210	0	R ENGINE EXHAUST SECTION	1 20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1086	211	0	F ENGINE FUEL RING	1 20
1087	212	0	R ENGINE FUEL PUMP	1 20
1088	212	0	F ENGINE FUEL PUMP	1 20
1089	212	0	R ENGINE FUEL PUMP	1 20
1090	213	0	R ENGINE APPLIANCE	1 20
1091	213	0	F ENGINE APPLIANCE	1 20
1092	214	0	F ENGINE APPLIANCE EXHAUST	1 5
1093	214	0	R ENGINE APPLIANCE EXHAUST	1 5
1094	215	0	R ENGINE POWER SHAFT	1 100
1095	216	0	L INPUT GEAR BOX	1 50
1096	216	0	L INPUT GEAR BOX	1 50
1097	216	0	L INPUT GEAR BOX	1 50
1098	216	0	L INPUT GEAR BOX	1 50
1099	216	0	L INPUT GEAR BOX	1 50
1100	216	0	L INPUT GEAR BOX	1 50
1101	216	0	L INPUT GEAR BOX	1 50
1102	216	0	L INPUT GEAR BOX	1 50
1103	216	0	L INPUT GEAR BOX	1 50
1104	217	0	L DRIVE FOR GENERATOR	1 50
1105	234	0	L GENERATOR	7 50
1106	234	0	L GENERATOR	7 50
1107	429	0	L DRIVE FOR HYDRAULIC PUMP	1 50
1108	430	0	L HYDRAULIC PUMP (INPUT)	1 50
1109	212	0	F INPUT GEAR BOX	1 50
1110	212	0	F INPUT GEAR BOX	1 50
1111	212	0	F INPUT GEAR BOX	1 50
1112	212	0	F INPUT GEAR BOX	1 50
1113	216	0	R INPUT GEAR BOX	1 50
1114	216	0	R INPUT GEAR BOX	1 50
1115	216	0	R INPUT GEAR BOX	1 50
1116	216	0	R INPUT GEAR BOX	1 50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1117	216	0	R INPUT GEAR BOX	1	50
1118	217	0	R DRIVE FOR GENERATOR	1	50
1119	234	0	R GENERATOR	7	50
1120	234	0	R GENERATOR	7	50
1121	429	0	F DRIVE FOR HYDRAULIC	1	50
1122	430	0	R HYDRAULIC PUMP (INPUT)	1	50
1123	218	0	TRANSMISSION	1	50
1124	218	0	TRANSMISSION	1	50
1125	219	0	TRANSMISSION PAN	2	30
1126	219	0	TRANSMISSION PAN	2	30
1127	219	0	TRANSMISSION PAN	2	30
1128	220	0	TRANSMISSION OUTPUT SHAFT	1	100
1129	221	0	MAIN ROTOR SWASH PLATE	5	5
1130	629	0	MAIN ROTOR BLADE HUB	5	5
1131	222	0	MAIN ROTOR BIFILAR ABSORBER HUB	5	50
1132	222	0	MAIN ROTOR BIFILAR ABSORBER ARM	5	50
1133	223	0	MAIN ROTOR BIFILAR ABSORBER WT	1	100
1134	629	0	MAIN ROTOR CONTROL ARM, LOWER	5	50
1135	630	0	MAIN ROTOR CONTROL ROD END	5	50
1136	631	0	MAIN ROTOR CONTROL ROD	5	50
1137	630	0	MAIN ROTOR CONTROL ROD END	5	50
1138	632	0	MAIN ROTOR CONTROL ARM, UPPER	5	50
1139	632	0	MAIN ROTOR CONTROL ARM, UPPER	5	50
1140	632	0	MAIN ROTOR CONTROL ARM, UPPER	5	50
1141	221	0	MAIN ROTOR HUB ARM	5	50
1142	221	0	MAIN ROTOR HUB ARM	5	50
1143	224	0	MAIN ROTOR ARM	5	60
1144	224	0	MAIN ROTOR ARM	5	60
1145	225	0	MAIN ROTOR HINGE	5	60
1146	226	0	MAIN ROTOR BLADE ATTACHMENT	5	60
1147	810	0	MAIN ROTOR BLADE FRONT EDGE	27	100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1148	810	C	MAIN ROTOR BLADE FRONT EDGE	27 100
1149	811	O	MAIN ROTOR BLADE FRONT EDGE, TIP	7 100
1150	812	C	MAIN ROTOR BLADE SPAR AREA	9 100
1151	813	C	MAIN ROTOR BLADE TRAILING EDGE	26 50
1152	813	O	MAIN ROTOR BLADE TRAILING EDGE	26 50
1153	814	O	MAIN ROTOR BLADE TIP AREA	26 50
1154	815	O	MAIN ROTOR BLADE TRAILING EDGE, TIP	26 50
1155	815	O	MAIN ROTOR BLADE TRAILING EDGE, TIP	26 50
1156	222	O	MAIN ROTOR BIFILAR ABSORBER ARM	5 50
1157	223	O	MAIN ROTOR BIFILAR ABSORBER WT	1 100
1158	629	O	MAIN ROTOR CONTROL ARM, LOWER	5 50
1159	630	O	MAIN ROTOR CONTROL ROD END	5 50
1160	631	O	MAIN ROTOR CONTROL ROD	5 50
1161	630	O	MAIN ROTOR CONTROL ROD END	5 50
1162	632	O	MAIN ROTOR CONTROL ARM, UPPER	5 50
1163	632	O	MAIN ROTOR CONTROL ARM, UPPER	5 50
1164	632	O	MAIN ROTOR CONTROL ARM, UPPER	5 50
1165	221	O	MAIN ROTOR HUB ARM	5 50
1166	221	O	MAIN ROTOR HUB ARM	5 50
1167	224	O	MAIN ROTOR ARM	5 60
1168	224	O	MAIN ROTOR ARM	5 60
1169	225	O	MAIN ROTOR HINGE	5 60
1170	226	O	MAIN ROTOR BLADE ATTACHMENT	5 60
1171	810	O	MAIN ROTOR BLADE FRONT EDGE	27 100
1172	810	O	MAIN ROTOR BLADE FRONT EDGE	27 100
1173	811	O	MAIN ROTOR BLADE FRONT EDGE, TIP	7 100
1174	812	O	MAIN ROTOR BLADE SPAR AREA	9 100
1175	813	O	MAIN ROTOR BLADE TRAILING EDGE	26 50
1176	813	O	MAIN ROTOR BLADE TRAILING EDGE	26 50
1177	814	O	MAIN ROTOR BLADE TIP AREA	26 50
1178	815	O	MAIN ROTOR BLADE TRAILING EDGE, TIP	26 50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1179	815	0	MAIN ROTOR BLADE TRAILING EDGE, TIP	26 50
1180	222	0	MAIN ROTOR BIFILAR ABSORBER ARM	5 50
1181	223	0	MAIN ROTOR BIFILAR ABSORBER WT	1 100
1182	629	0	MAIN ROTOR CONTROL ARM, LOWER	5 50
1183	630	0	MAIN ROTOR CONTROL ROD END	5 50
1184	631	0	MAIN ROTOR CONTROL ROD	5 50
1185	630	0	MAIN ROTOR CONTROL ROD END	5 50
1186	632	0	MAIN ROTOR CONTROL ARM, UPPER	5 50
1187	632	0	MAIN ROTOR CONTROL ARM, UPPER	5 50
1188	632	0	MAIN ROTOR CONTROL ARM, UPPER	5 50
1189	221	0	MAIN ROTOR HUB ARM	5 50
1190	221	0	MAIN ROTOR HUB ARM	5 50
1191	224	0	MAIN ROTOR ARM	5 60
1192	224	0	MAIN ROTOR ARM	5 60
1193	225	0	MAIN ROTOR HINGE	5 60
1194	226	0	MAIN ROTOR BLADE ATTACHMENT	5 60
1195	810	0	MAIN ROTOR BLADE FRONT EDGE	27 100
1196	810	0	MAIN ROTOR BLADE FRONT EDGE	27 100
1197	811	0	MAIN ROTOR BLADE FRONT EDGE, TIP	7 100
1198	812	0	MAIN ROTOR BLADE SPAR AREA	9 100
1199	813	0	MAIN ROTOR BLADE TRAILING EDGE	26 50
1200	813	0	MAIN ROTOR BLADE TRAILING EDGE	26 50
1201	814	0	MAIN ROTOR BLADE TIP AREA	26 50
1202	815	0	MAIN ROTOR BLADE TRAILING EDGE, TIP	26 50
1203	815	0	MAIN ROTOR BLADE TRAILING EDGE, TIP	26 50
1204	222	0	MAIN ROTOR BIFILAR ABSORBER ARM	5 50
1205	223	0	MAIN ROTOR BIFILAR ABSORBER WT	1 100
1206	629	0	MAIN ROTOR CONTROL ARM, LOWER	5 50
1207	630	0	MAIN ROTOR CONTROL ROD END	5 50
1208	631	0	MAIN ROTOR CONTROL ROD	5 50
1209	630	0	MAIN ROTOR CONTROL ROD END	5 50

TABLE A-111. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIP CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1210	632	0	MAIN ROTOR CONTROL ARM, UPPER	5	50
1211	632	0	MAIN ROTOR CONTROL ARM, UPPER	5	50
1212	632	0	MAIN ROTOR CONTROL ARM, UPPER	5	50
1213	221	0	MAIN ROTOR HUB ARM	5	50
1214	221	0	MAIN ROTOR HUB ARM	5	50
1215	224	0	MAIN ROTOR ARM	5	60
1216	224	0	MAIN ROTOR ARM	5	60
1217	225	0	MAIN ROTOR HINGE	5	60
1218	226	0	MAIN ROTOR BLADE ATTACHMENT	5	60
1219	810	0	MAIN ROTOR BLADE FRONT EDGE	27	100
1220	810	0	MAIN ROTOR BLADE FRONT EDGE	27	100
1221	811	0	MAIN ROTOR BLADE FRONT EDGE, TIP	7	100
1222	812	0	MAIN ROTOR BLADE SPAR AREA	9	100
1223	813	0	MAIN ROTOR BLADE TRAILING EDGE	26	50
1224	813	0	MAIN ROTOR BLADE TRAILING EDGE	26	50
1225	814	0	MAIN ROTOR BLADE TIP AREA	26	50
1226	815	0	MAIN ROTOR BLADE TRAILING EDGE, TIP	26	50
1227	815	0	MAIN ROTOR BLADE TRAILING EDGE, TIP	26	50
1228	451	0	TRANSMISSION OIL COOLER	5	30
1229	451	0	TRANSMISSION OIL COOLER	5	30
1230	451	0	TRANSMISSION OIL COOLER	5	30
1231	229	0	TAIL ROTOR DRIVE SHAFT THRU COOLER	5	50
1232	230	0	TR DRIVE SHFT TO COOLER-TRANS OUT	5	50
1233	231	0	TR DRIVE SHFT TO COOLER-COUPPLING	5	50
1234	231	0	TR DRIVE SHFT TO COOLER-COUPPLING	5	50
1235	231	0	TR DRIVE SHFT TO COOLER-COUPPLING	5	50
1236	232	0	TR DRIVE SHFT TO COOLER	5	50
1237	231	0	TR DRIVE SHFT TO COOLER-COUPPLING	5	50
1238	231	0	TR DRIVE SHFT TO COOLER-COUPPLING	5	50
1239	231	0	TR DRIVE SHFT TO COOLER-COUPPLING	5	50
1240	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1241	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1242	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1243	202	0	TAIL ROTOR DRIVE SHAFT	5	20
1244	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1245	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1246	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1247	203	0	TAIL ROTOR DRIVE SHAFT BEARING	5	50
1248	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1249	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1250	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1251	202	0	TAIL ROTOR DRIVE SHAFT	5	20
1252	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1253	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1254	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1255	203	0	TAIL ROTOR DRIVE SHAFT BEARING	5	50
1256	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1257	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1258	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1259	202	0	TAIL ROTOR DRIVE SHAFT	5	20
1260	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1261	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1262	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1263	203	0	TAIL ROTOR DRIVE SHAFT BEARING	5	50
1264	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1265	200	0	TAIL ROTOR DRIVE SHAFT CONNECTOR	5	50
1266	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1267	202	0	TAIL ROTOR DRIVE SHAFT	5	20
1268	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1269	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1270	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1271	201	0	TAIL ROTOR DRIVE SHAFT END	5	50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1272	201	0	TAIL ROTOR DRIVE SHAFT END	5	50
1273	204	0	45 DEGREE GEAR BOX	5	50
1274	204	0	45 DEGREE GEAR BOX	5	50
1275	204	0	45 DEGREE GEAR BOX	5	50
1276	204	0	45 DEGREE GEAR BOX	5	50
1277	204	0	45 DEGREE GEAR BOX	5	50
1278	204	0	45 DEGREE GEAR BOX	5	50
1279	204	0	45 DEGREE GEAR BOX	5	50
1280	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1281	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1282	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1283	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1284	206	0	TAIL ROTOR DRIVE SHAFT	5	20
1285	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1286	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1287	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1288	205	0	TAIL ROTOR DRIVE SHAFT END	5	50
1289	206	0	TAIL ROTOR FINAL DRIVE	5	50
1290	206	0	TAIL ROTOR FINAL DRIVE	5	50
1291	206	0	TAIL ROTOR FINAL DRIVE	5	50
1292	206	0	TAIL ROTOR FINAL DRIVE	5	50
1293	206	0	TAIL ROTOR FINAL DRIVE	5	50
1294	206	0	TAIL ROTOR FINAL DRIVE	5	50
1295	227	0	TAIL ROTOR AXLE	1	100
1296	228	0	TAIL ROTOR BLADE HUB	5	80
1297	633	0	TAIL ROTOR CONTROL LEVER	5	20
1298	634	0	TAIL ROTOR CONTROL ROD END	5	20
1299	635	0	TAIL ROTOR CONTROL ROD	5	20
1300	634	0	TAIL ROTOR CONTROL ROD END	5	20
1301	636	0	TAIL ROTOR CONTROL LEVER	5	20
1302	636	0	TAIL ROTOR CONTROL LEVER	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1303	228	0	TAIL ROTOR BLADE HUB	5	80
1304	816	0	TAIL ROTOR BLADE SPAR	37	100
1305	816	0	TAIL ROTOR BLADE SPAR	37	100
1306	816	0	TAIL ROTOR BLADE SPAR	37	100
1307	817	0	TAIL ROTOR BLADE ROOT	5	10
1308	817	0	TAIL ROTOR BLADE ROOT	5	10
1309	818	0	TAIL ROTOR BLADE LEADING EDGE	27	100
1310	819	0	TAIL ROTOR BLADE TRAILING EDGE	26	50
1311	819	0	TAIL ROTOR BLADE TRAILING EDGE	26	50
1312	818	0	TAIL ROTOR BLADE LEADING EDGE	27	100
1313	819	0	TAIL ROTOR BLADE TRAILING EDGE	26	50
1314	819	0	TAIL ROTOR BLADE TRAILING EDGE	26	50
1315	818	0	TAIL ROTOR BLADE LEADING EDGE	27	100
1316	819	0	TAIL ROTOR BLADE TRAILING EDGE	26	50
1317	620	0	TAIL ROTOR BLADE TIP	26	50
1318	0	0	DUMMY		
1319	820	0	TAIL ROTOR BLADE TIP	26	50
1320	633	0	TAIL ROTOR CONTROL LEVER	5	20
1321	634	0	TAIL ROTOR CONTROL ROD END	5	20
1322	635	0	TAIL ROTOR CONTROL ROD	5	20
1323	634	0	TAIL ROTOR CONTROL ROD END	5	20
1324	636	0	TAIL ROTOR CONTROL LEVER	5	20
1325	636	0	TAIL ROTOR CONTROL LEVER	5	20
1326	228	0	TAIL ROTOR BLADE HUB	5	80
1327	816	0	TAIL ROTOR BLADE SPAR	37	100
1328	816	0	TAIL ROTOR BLADE SPAR	37	100
1329	816	0	TAIL ROTOR BLADE SPAR	37	100
1330	817	0	TAIL ROTOR BLADE ROOT	5	10
1331	817	0	TAIL ROTOR BLADE ROOT	5	10
1332	818	0	TAIL ROTOR BLADE LEADING EDGE	27	100
1333	819	0	TAIL ROTOR BLADE TRAILING EDGE	26	50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1334	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1335	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1336	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1337	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1338	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1339	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1340	820	0	TAIL ROTOR BLADE TIP	26 50
1341	0	0	DUMMY	
1342	820	0	TAIL ROTOR BLADE TIP	26 50
1343	633	0	TAIL ROTOR CONTROL LEVER	5 20
1344	634	0	TAIL ROTOR CONTROL ROD END	5 20
1345	635	0	TAIL ROTOR CONTROL ROD	5 20
1346	634	0	TAIL ROTOR CONTROL ROD END	5 20
1347	636	0	TAIL ROTOR CONTROL LEVER	5 20
1348	636	0	TAIL ROTOR CONTROL LEVER	5 20
1349	228	0	TAIL ROTOR BLADE HUB	5 80
1350	816	0	TAIL ROTOR BLADE SPAR	37 100
1351	816	0	TAIL ROTOR BLADE SPAR	37 100
1352	816	0	TAIL ROTOR BLADE SPAR	37 100
1353	817	0	TAIL ROTOR BLADE ROOT	5 10
1354	817	0	TAIL ROTOR BLADE ROOT	5 10
1355	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1356	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1357	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1358	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1359	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1360	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1361	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1362	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1363	820	0	TAIL ROTOR BLADE TIP	26 50
1364	0	0	DUMMY	

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1365	820	0	TAIL ROTOR BLADE TIP	26 50
1366	633	0	TAIL ROTOR CONTROL LEVER	5 20
1367	634	0	TAIL ROTOR CONTROL ROD END	5 20
1368	635	0	TAIL ROTOR CONTROL ROD	5 20
1369	634	0	TAIL ROTOR CONTROL ROD END	5 20
1370	636	0	TAIL ROTOR CONTROL LEVER	5 20
1371	636	0	TAIL ROTOR CONTROL LEVER	5 20
1372	228	0	TAIL ROTOR BLADE HUB	5 80
1373	816	0	TAIL ROTOR BLADE SPAR	37 100
1374	816	0	TAIL ROTOR BLADE SPAR	37 100
1375	816	0	TAIL ROTOR BLADE SPAR	37 100
1376	817	0	TAIL ROTOR BLADE ROOT	5 10
1377	817	0	TAIL ROTOR BLADE ROOT	5 10
1378	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1379	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1380	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1381	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1382	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1383	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1384	818	0	TAIL ROTOR BLADE LEADING EDGE	27 100
1385	819	0	TAIL ROTOR BLADE TRAILING EDGE	26 50
1386	820	0	TAIL ROTOR BLADE TIP	26 50
1387	C	C	DUMMY	
1388	820	0	TAIL ROTOR BLADE TIP	26 50
1389	C	C	DUMMY	
1390	551	0	L COLLECTIVE CONTROL STICK MOUNT	5 20
1391	551	0	L COLLECTIVE CONTROL STICK AXLE	5 20
1392	552	0	L COLLECTIVE CONTROL STICK	5 20
1393	552	0	L COLLECTIVE CONTROL STICK	5 20
1394	553	0	L COLLECTIVE CONTROL STICK HANDLE	5 20
1395	554	0	L COLLECTIVE CONTROL LEVER	5 20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIF CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1396	555	0	L COLLECTIVE CONTROL LINKAGE	5	20
1397	551	0	L COLLECTIVE CONTROL LINKAGE MOUNT	5	20
1398	554	0	L COLLECTIVE CONTROL LEVER	5	20
1399	556	0	L COLLECTIVE CONTROL ROD END	5	20
1400	557	0	L COLLECTIVE CONTROL ROD	1	10
1401	556	0	L COLLECTIVE CONTROL ROD END	5	20
1402	554	0	L COLLECTIVE CONTROL LEVER	5	20
1403	554	0	L COLLECTIVE CONTROL LEVER	5	20
1404	556	0	L COLLECTIVE CONTROL ROD END	5	20
1405	557	0	L COLLECTIVE CONTROL ROD	11	10
1406	556	0	L COLLECTIVE CONTROL ROD END	5	20
1407	554	0	COLLECTIVE CONTROL LEVER	5	20
1408	558	0	COLLECTIVE CONTROL AXLE (THRU TOP)	5	20
1409	554	0	COLLECTIVE CONTROL LEVER	5	20
1410	556	0	COLLECTIVE CONTROL ROD END	5	20
1411	557	0	COLLECTIVE CONTROL ROD	11	10
1412	556	0	COLLECTIVE CONTROL ROD END SERVO	5	20
1413	551	0	R COLLECTIVE CONTROL STICK MOUNT	5	20
1414	552	0	R COLLECTIVE CONTROL STICK	5	20
1415	552	0	R COLLECTIVE CONTROL STICK	5	20
1416	553	0	R COLLECTIVE CONTROL STICK HANDLE	5	20
1417	554	0	R COLLECTIVE CONTROL LEVER	5	20
1418	554	0	R COLLECTIVE CONTROL LEVER	5	20
1419	551	0	R COLLECTIVE CONTROL LEVER MOUNT	5	20
1420	556	0	R COLLECTIVE CONTROL ROD END	5	20
1421	557	0	R COLLECTIVE CONTROL ROD	11	10
1422	556	0	R COLLECTIVE CONTROL ROD END	5	20
1423	554	0	R COLLECTIVE CONTROL LEVER	5	20
1424	551	0	R COLLECTIVE CONTROL LEVER AXLE	5	20
1425	554	0	R COLLECTIVE CONTROL LEVER	5	20
1426	551	0	R COLLECTIVE CONTROL LEVER MOUNT	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
1427	551	0	R COLLECTIVE CONTROL LEVER MOUNT	5	20
1428	556	0	R COLLECTIVE CONTROL ROD END	5	20
1429	557	0	R COLLECTIVE CONTROL ROD	11	10
1430	556	0	R COLLECTIVE CONTROL ROD END	5	20
1431	554	0	R COLLECTIVE CONTROL LEVER	5	20
1432	554	0	R COLLECTIVE CONTROL LEVER	5	20
1433	556	0	R COLLECTIVE CONTROL ROD END	5	20
1434	557	0	R COLLECTIVE CONTROL ROD	11	10
1435	556	0	R COLLECTIVE CONTROL ROD END	5	20
1436	559	0	L CYCLIC CTL STICK	5	20
1437	559	0	L CYCLIC CTL STICK	5	20
1438	0	0	DUMMY		
1439	559	0	L CYCLIC CTL STICK	5	20
1440	560	0	L CYCLIC CTL STICK HANDLE	18	60
1441	561	0	L CYCLIC CTL STICK BASE	5	20
1442	562	0	L CYCLIC CTL LINKAGE BOX	5	20
1443	562	0	L CYCLIC CTL LINKAGE BOX	5	20
1444	564	0	L CYCLIC CTL STICK BASE MOUNT	5	30
1445	564	0	L CYCLIC CTL STICK BASE MOUNT	5	30
1446	563	0	L CYCLIC CTL LINKAGE	5	30
1447	563	0	L CYCLIC CTL LINKAGE	5	30
1448	563	0	L CYCLIC CTL LINKAGE	5	30
1449	563	0	L CYCLIC CTL LINKAGE	5	30
1450	563	0	CYCLIC CTL LINKAGE	5	30
1451	564	0	CYCLIC CTL LINKAGE MOUNT	5	30
1452	563	0	L CYCLIC CTL LINKAGE	5	30
1453	563	0	L CYCLIC CTL LINKAGE	5	30
1454	563	0	L CYCLIC CTL LINKAGE	5	30
1455	565	0	L CYCLIC CTL LINKAGE END	5	30
1456	563	0	L CYCLIC CTL LINKAGE	5	30
1457	563	0	L CYCLIC CTL LINKAGE	5	30

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
1458	563	0	L CYCLIC CTL LINKAGE	5	30
1459	564	0	L CYCLIC CTL LINKAGE MOUNT	5	30
1460	559	0	R CYCLIC CTL STICK	5	20
1461	559	0	R CYCLIC CTL STICK	5	20
1462	C	0	DUMMY		
1463	559	0	R CYCLIC CTL STICK	5	20
1464	560	0	R CYCLIC CTL STICK HANDLE	18	60
1465	561	0	R CYCLIC CTL STICK BASE	5	20
1466	562	0	R CYCLIC CTL LINKAGE BOX	5	20
1467	562	0	R CYCLIC CTL LINKAGE BOX	5	20
1468	564	0	R CYCLIC CTL STICK BASE MOUNT	5	30
1469	564	0	R CYCLIC CTL STICK BASE MOUNT	5	30
1470	563	0	R CYCLIC CTL LINKAGE	5	30
1471	563	0	R CYCLIC CTL LINKAGE	5	30
1472	563	0	R CYCLIC CTL LINKAGE	5	30
1473	563	0	R CYCLIC CTL LINKAGE	5	30
1474	563	0	R CYCLIC CTL LINKAGE	5	30
1475	564	0	R CYCLIC CTL LINKAGE MOUNT	5	30
1476	563	0	R CYCLIC CTL LINKAGE	5	30
1477	563	0	R CYCLIC CTL LINKAGE	5	30
1478	563	0	R CYCLIC CTL LINKAGE	5	30
1479	565	0	R CYCLIC CTL LINKAGE END	5	30
1480	563	0	R CYCLIC CTL LINKAGE	5	30
1481	563	0	R CYCLIC CTL LINKAGE	5	30
1482	563	0	R CYCLIC CTL LINKAGE	5	30
1483	564	0	R CYCLIC CTL LINKAGE MOUNT	5	30
1484	566	0	L CYCLIC CONTROL ROD END	5	20
1485	567	0	L CYCLIC CONTROL ROD	11	10
1486	566	0	L CYCLIC CONTROL ROD END	5	20
1487	568	0	L CYCLIC CONTROL ROD LEVER, LOWER	5	30
1488	569	0	L CYCLIC CONTROL ROD MOUNT, LOWER	5	5

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1489	566	0	L CYCLIC CONTROL ROD END	5	20
1490	567	0	L CYCLIC CONTROL ROD	11	10
1491	566	0	L CYCLIC CONTROL ROD END	5	20
1492	568	0	L CYCLIC CONTROL ROD LEVER, UPPER	5	30
1493	568	0	L CYCLIC CONTROL ROD LEVER, UPPER	5	30
1494	566	0	L CYCLIC CONTROL ROD END	5	20
1495	567	0	L CYCLIC CONTROL ROD	11	10
1496	566	0	L CYCLIC CONTROL ROD END	5	20
1497	568	0	CYCLIC CONTROL ROD LEVER, TOP	5	30
1498	570	0	CYCLIC CONTROL ROD AXLE THRU TOP	5	100
1499	568	0	CYCLIC CONTROL ROD LEVER, TOP	5	30
1500	566	0	CYCLIC CONTROL ROD END	5	20
1501	567	0	CYCLIC CONTROL ROD	11	10
1502	571	0	CYCLIC CONTROL ROD TO SERVO	5	50
1503	566	0	L CYCLIC CONTROL ROD END	5	20
1504	567	0	L CYCLIC CONTROL ROD	11	10
1505	566	0	L CYCLIC CONTROL ROD END	5	20
1506	568	0	L CYCLIC CONTROL ROD LEVER, LOWER	5	30
1507	569	0	L CYCLIC CONTROL ROD MOUNT, LOWER	5	5
1508	566	0	L CYCLIC CONTROL ROD END	5	20
1509	567	0	L CYCLIC CONTROL ROD	11	10
1510	566	0	L CYCLIC CONTROL ROD END	5	20
1511	568	0	L CYCLIC CONTROL ROD LEVER, UPPER	5	30
1512	568	0	L CYCLIC CONTROL ROD LEVER, UPPER	5	30
1513	566	0	L CYCLIC CONTROL ROD END	5	20
1514	567	0	L CYCLIC CONTROL ROD	11	10
1515	566	0	L CYCLIC CONTROL ROD END	5	20
1516	568	0	CYCLIC CONTROL ROD LEVER, TOP	5	30
1517	570	0	CYCLIC CONTROL ROD AXLE THRU TOP	5	100
1518	568	0	CYCLIC CONTROL ROD LEVER, TOP	5	30
1519	566	0	CYCLIC CONTROL ROD END	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
1520	567	0	CYCLIC CONTROL ROD	11	10
1521	571	0	CYCLIC CONTROL ROD TO SERVO	5	50
1522	572	0	CYCLIC CONTROL TO TRIM LEVER	5	30
1523	573	0	CYCLIC CONTROL TO TRIM ROD END	5	20
1524	574	0	CYCLIC CONTROL TO TRIM ROD	11	10
1525	573	0	CYCLIC CONTROL TO TRIM ROD END	5	20
1526	572	0	CYCLIC CONTROL TO TRIM LEVER	5	30
1527	575	0	CYCLIC CONTROL TO TRIM SHAFT	5	50
1528	576	0	CYCLIC CONTROL TRIM	5	20
1529	566	0	R CYCLIC CONTROL ROD END	5	20
1530	567	0	R CYCLIC CONTROL ROD	11	10
1531	566	0	R CYCLIC CONTROL ROD END	5	20
1532	568	0	R CYCLIC CONTROL ROD LEVER, LOWER	5	30
1533	569	0	R CYCLIC CONTROL ROD MOUNT, LOWER	5	5
1534	566	0	R CYCLIC CONTROL ROD END	5	20
1535	567	0	R CYCLIC CONTROL ROD	11	10
1536	566	0	R CYCLIC CONTROL ROD END	5	20
1537	568	0	R CYCLIC CONTROL ROD LEVER, UPPER	5	30
1538	568	0	R CYCLIC CONTROL ROD LEVER, UPPER	5	30
1539	566	0	R CYCLIC CONTROL ROD END	5	20
1540	567	0	R CYCLIC CONTROL ROD	11	10
1541	566	0	R CYCLIC CONTROL ROD END	5	20
1542	566	0	R CYCLIC CONTROL ROD END	5	20
1543	567	0	R CYCLIC CONTROL ROD	11	10
1544	566	0	R CYCLIC CONTROL ROD END	5	20
1545	568	0	R CYCLIC CONTROL ROD LEVER, LOWER	5	30
1546	569	0	R CYCLIC CONTROL ROD MOUNT, LOWER	5	5
1547	566	0	R CYCLIC CONTROL ROD END	5	20
1548	567	0	R CYCLIC CONTROL ROD	11	10
1549	566	0	R CYCLIC CONTROL ROD END	5	20
1550	568	0	R CYCLIC CONTROL ROD LEVER, UPPER	5	30

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
1551	568	0	R CYCLIC CONTROL ROD LEVER, UPPER	5	30
1552	566	0	R CYCLIC CONTROL ROD END	5	20
1553	567	0	R CYCLIC CONTROL ROD	11	10
1554	566	0	R CYCLIC CONTROL ROD END	5	20
1555	577	0	L DIRECTIONAL CTL L FOOT PEDAL	5	20
1556	578	0	L DIRECTIONAL CTL L MOUNT ARM	5	20
1557	578	0	L DIRECTIONAL CTL L MOUNT ARM	5	20
1558	579	0	L DIRECTIONAL CTL L MOUNT	5	20
1559	580	0	L DIRECTIONAL CTL L HYD ARM	5	90
1560	580	0	L DIRECTIONAL CTL L HYD ARM ROD	5	90
1561	581	0	L DIRECTIONAL CTL L HYDRAULIC CYL	5	50
1562	582	0	L DIRECTIONAL CTL L LINKAGE	5	20
1563	577	0	L DIRECTIONAL CTL R FOOT PEDAL	5	20
1564	578	0	L DIRECTIONAL CTL R MOUNT ARM	5	20
1565	578	0	L DIRECTIONAL CTL R MOUNT ARM	5	20
1566	579	0	L DIRECTIONAL CTL R MOUNT	5	20
1567	580	0	L DIRECTIONAL CTL R HYD ARM	5	90
1568	580	0	L DIRECTIONAL CTL R HYD ARM ROD	5	90
1569	581	0	L DIRECTIONAL CTL R HYDRAULIC CYL	5	50
1570	582	0	L DIRECTIONAL CTL R LINKAGE	5	20
1571	583	0	L DIRECTIONAL CTL LEVER	5	20
1572	584	0	L DIRECTIONAL CTL LEVER MNT ROD	5	20
1573	583	0	L DIRECTIONAL CTL LEVER	5	20
1574	585	0	L DIRECTIONAL CTL ROD END	5	20
1575	586	0	L DIRECTIONAL CTL ROD	11	10
1576	585	0	L DIRECTIONAL CTL ROD END	5	20
1577	583	0	L DIRECTIONAL CTL LEVER	5	20
1578	584	0	L DIRECTIONAL CTL LEVER MNT ROD	5	20
1579	585	0	L DIRECTIONAL CTL ROD END	5	20
1580	586	0	L DIRECTIONAL CTL ROD	11	10
1581	585	0	L DIRECTIONAL CTL ROD END	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1582	583	0	L DIRECTIONAL CTL LEVER	5 20
1583	584	0	L DIRECTIONAL CTL LEVER MOUNT	5 20
1584	585	0	L DIRECTIONAL CTL ROD END	5 20
1585	586	0	L DIRECTIONAL CTL ROD	11 10
1586	585	0	L DIRECTIONAL CTL ROD END	5 20
1587	583	0	L DIRECTIONAL CTL LEVER (UPPER)	5 20
1588	583	0	L DIRECTIONAL CTL LEVER (UPPER)	5 20
1589	585	0	L DIRECTIONAL CTL ROD END	5 20
1590	586	0	L DIRECTIONAL CTL ROD	11 10
1591	585	0	L DIRECTIONAL CTL ROD END	5 20
1592	583	0	DIRECTIONAL CTL LEVER (TOP)	5 20
1593	584	0	DIRECTIONAL CTL AXLE (THRU TOP)	5 20
1594	583	0	DIRECTIONAL CTL LEVER (TOP)	5 20
1595	585	0	DIRECTIONAL CTL ROD END	5 20
1596	586	0	DIRECTIONAL CTL ROD	11 10
1597	587	0	DIRECTIONAL CTL ROD END TO SERVO	5 20
1598	588	0	L DIRECTIONAL CTL ROD TO TRIM	5 20
1599	588	0	L DIRECTIONAL CTL LEVER TO TRIM	5 20
1600	588	0	L DIRECTIONAL CTL AXLE TO TRIM	5 20
1601	589	0	DIRECTIONAL TRIM ACTUATOR	5 20
1602	577	0	R DIRECTIONAL CTL R FOOT PEDAL	5 20
1603	578	0	R DIRECTIONAL CTL R MOUNT ARM	5 20
1604	578	0	R DIRECTIONAL CTL R MOUNT ARM	5 20
1605	579	0	R DIRECTIONAL CTL R MOUNT	5 20
1606	580	0	R DIRECTIONAL CTL R HYD ARM	5 90
1607	580	0	R DIRECTIONAL CTL R HYD ARM ROD	5 90
1608	581	0	R DIRECTIONAL CTL R HYDRAULIC CYL	5 50
1609	582	0	R DIRECTIONAL CTL R LINKAGE	5 20
1610	577	0	R DIRECTIONAL CTL L FOOT PEDAL	5 20
1611	578	0	R DIRECTIONAL CTL L MOUNT ARM	5 20
1612	578	0	R DIRECTIONAL CTL L MOUNT ARM	5 20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1613	579	0	R DIRECTIONAL CTL L MOUNT	5	20
1614	580	0	R DIRECTIONAL CTL L HYD ARM	5	90
1615	580	0	R DIRECTIONAL CTL L HYD ARM ROD	5	90
1616	581	0	R DIRECTIONAL CTL L HYDRAULIC CYL	5	50
1617	582	0	R DIRECTIONAL CTL L LINKAGE	5	20
1618	583	0	R DIRECTIONAL CTL LEVER	5	20
1619	584	0	R DIRECTIONAL CTL LEVER MNT ROD	5	20
1620	583	0	R DIRECTIONAL CTL LEVER	5	20
1621	585	0	R DIRECTIONAL CTL ROD END	5	20
1622	586	0	R DIRECTIONAL CTL ROD	11	10
1623	585	0	R DIRECTIONAL CTL ROD END	5	20
1624	583	0	R DIRECTIONAL CTL LEVER	5	20
1625	584	0	R DIRECTIONAL CTL LEVER MNT ROD	5	20
1626	585	0	R DIRECTIONAL CTL ROD END	5	20
1627	586	0	R DIRECTIONAL CTL ROD	11	10
1628	585	0	R DIRECTIONAL CTL ROD END	5	20
1629	583	0	R DIRECTIONAL CTL LEVER	5	20
1630	584	0	R DIRECTIONAL CTL LEVER MOUNT	5	20
1631	585	0	R DIRECTIONAL CTL ROD END	5	20
1632	586	0	R DIRECTIONAL CTL ROD	11	10
1633	585	0	R DIRECTIONAL CTL ROD END	5	20
1634	583	0	R DIRECTIONAL CTL LEVER (UPPER)	5	20
1635	583	0	R DIRECTIONAL CTL LEVER (UPPER)	5	20
1636	585	0	R DIRECTIONAL CTL ROD END	5	20
1637	586	0	R DIRECTIONAL CTL ROD	11	10
1638	585	0	R DIRECTIONAL CTL ROD END	5	20
1639	590	0	L UPPER LEVER AXLE	5	20
1640	591	0	L UPPER LEVER AXLE MOUNT	5	20
1641	591	0	L UPPER LEVER AXLE MOUNT	5	20
1642	590	0	R UPPER LEVER AXLE	5	20
1643	591	0	R UPPER LEVER AXLE MOUNT	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1644	591	0	R UPPER LEVER AXLE MOUNT	5 20
1645	592	0	DIRECTIONAL CONTROLS SERVO LEVER	5 20
1646	593	0	DIRECTIONAL CONTROLS SERVO	1 50
1647	593	0	DIRECTIONAL CONTROLS SERVO	1 50
1648	593	0	DIRECTIONAL CONTROLS SERVO	1 50
1649	594	0	DIRECTIONAL CONTROLS SERVO MOUNT	1 5
1650	593	0	DIRECTIONAL CONTROLS SERVO	1 50
1651	593	0	DIRECTIONAL CONTROLS SERVO	1 50
1652	592	0	DIRECTIONAL CONTROLS SERVO LEVER	5 20
1653	595	0	DIRECTIONAL LKGE TO TAIL ROTOR	5 20
1654	595	0	DIRECTIONAL LKGE TO TAIL ROTOR	5 20
1655	595	0	DIRECTIONAL LKGE TO TAIL ROTOR	5 20
1656	595	0	DIRECTIONAL LKGE TO TAIL ROTOR	5 20
1657	595	0	DIRECTIONAL LKGE TO TAIL ROTOR	5 20
1658	595	0	DIRECTIONAL LKGE TO TAIL ROTOR	5 20
1659	596	0	LINKAGE AXLE (DOGHOUSE)	5 100
1660	597	0	LINKAGE MOUNT (DOGHOUSE)	5 20
1661	597	0	LINKAGE MOUNT (DOGHOUSE)	5 20
1662	597	0	LINKAGE MOUNT (DOGHOUSE)	5 20
1663	597	0	LINKAGE MOUNT (DOGHOUSE)	5 20
1664	595	0	DIRECTIONAL LINKAGE TO TAIL	5 20
1665	595	0	DIRECTIONAL LINKAGE TO TAIL	5 20
1666	595	0	DIRECTIONAL LINKAGE TO TAIL	5 20
1667	595	0	DIRECTIONAL LINKAGE TO TAIL	5 20
1668	598	0	DIRECTIONAL LINKAGE ROD END-TAIL	5 20
1669	599	0	DIRECTIONAL LINKAGE ROD-TAIL	11 10
1670	598	0	DIRECTIONAL LINKAGE ROD END-TAIL	5 20
1671	600	0	DIRECTIONAL LINKAGE QUADRANT	5 5
1672	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1673	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1674	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT
1675	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1676	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1677	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1678	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1679	601	0	DIRECTIONAL CONTROL CABLE, LEFT	1 100
1680	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1681	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1682	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1683	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1684	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1685	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1686	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, L	5 30
1687	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1688	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1689	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1690	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1691	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1692	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1693	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1694	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1695	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1696	601	0	DIRECTIONAL CONTROL CABLE, RIGHT	1 100
1697	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1698	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1699	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1700	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1701	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1702	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1703	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1704	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30
1705	602	0	DIRECTIONAL CONTROL CABLE, ROLLER, R	5 30

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
1706	600	0	TAIL ROTOR QUADRANT, DIRECTIONAL	5	5
1707	0	0	DUMMY		
1708	603	0	TAIL ROTOR SERVO, DIRECTIONAL	1	50
1709	603	0	TAIL ROTOR SERVO, DIRECTIONAL	1	50
1710	604	0	TAIL ROTOR GEARBOX, DIRECTIONAL	5	5
1711	605	0	CYCLIC CONTROL LEVER	5	20
1712	606	0	CYCLIC CONTROL SERVO	1	50
1713	606	0	CYCLIC CONTROL SERVO	1	50
1714	606	0	CYCLIC CONTROL SERVO	1	50
1715	607	0	CYCLIC CONTROL SERVO MOUNT	1	10
1716	606	0	CYCLIC CONTROL SERVO	1	50
1717	606	0	CYCLIC CONTROL SERVO	1	50
1718	608	0	CYCLIC CONTROL LEVER TO ROTOR	5	20
1719	608	0	CYCLIC CONTROL LEVER TO ROTOR	5	20
1720	609	0	CYCLIC CONTROL ROD END TO ROTOR	5	20
1721	610	0	CYCLIC CONTROL ROD TO ROTOR	11	10
1722	609	0	CYCLIC CONTROL ROD END TO ROTOR	5	20
1723	611	0	MAIN ROTOR SERVO APPLIANCE	5	50
1724	611	0	MAIN ROTOR SERVO APPLIANCE	5	50
1725	612	0	MAIN ROTOR SERVO	1	50
1726	613	0	MAIN ROTOR SERVO PISTON ROD	1	100
1727	612	0	MAIN ROTOR SERVO	1	50
1728	613	0	MAIN ROTOR SERVO PISTON ROD	1	100
1729	614	0	MAIN ROTOR SERVO OUTPUT LEVER	5	20
1730	615	0	LINKAGE-MAIN ROTOR SERVO TO ROTOR	5	20
1731	615	0	LINKAGE-MAIN ROTOR SERVO TO ROTOR	5	20
1732	615	0	LINKAGE-MAIN ROTOR SERVO TO ROTOR	5	20
1733	618	0	CYCLIC CONTROL LEVER	5	20
1734	619	0	CYCLIC CONTROL SERVO	1	50
1735	619	0	CYCLIC CONTROL SERVO	1	50
1736	619	0	CYCLIC CONTROL SERVO	1	50

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE	PCT
1737	620	0	CYCLIC CONTROL SERVO MOUNT	1	10
1738	616	0	CYCLIC CONTROL SERVO	1	50
1739	618	0	CYCLIC CONTROL SERVO	1	50
1740	639	0	CYCLIC CONTROL LEVER TO ROTOR	5	20
1741	639	0	CYCLIC CONTROL LEVER TO ROTOR	5	20
1742	621	0	CYCLIC CONTROL ROD END TO ROTOR	5	20
1743	622	0	CYCLIC CONTROL ROD TO ROTOR	11	10
1744	621	0	CYCLIC CONTROL ROD END TO ROTOR	5	20
1745	623	0	MAIN ROTOR SERVO APPLIANCE	5	50
1746	623	0	MAIN ROTOR SERVO APPLIANCE	5	50
1747	624	0	MAIN ROTOR SERVO	1	50
1748	625	0	MAIN ROTOR SERVO PISTON ROD	1	100
1749	624	0	MAIN ROTOR SERVO	1	50
1750	625	0	MAIN ROTOR SERVO PISTON ROD	1	100
1751	626	0	MAIN ROTOR SERVO OUTPUT ROD	5	50
1752	640	0	MAIN ROTOR SERVO OUTPUT LEVER	5	50
1753	616	0	ROD END-MAIN ROTOR SERVO TO ROTOR	5	20
1754	617	0	ROD-MAIN ROTOR SERVO TO ROTOR	11	10
1755	616	0	ROD END-MAIN ROTOR SERVO TO ROTOR	5	20
1756	615	0	LINKAGE-MAIN ROTOR SERVO TO ROTOR	5	20
1757	618	0	LK AXLE-MAIN ROTOR SERVO TO ROTOR	5	20
1758	615	0	LINKAGE-MAIN ROTOR SERVO TO ROTOR	5	20
1759	615	0	LINKAGE-MAIN ROTOR SERVO TO ROTOR	5	20
1760	618	0	COLLECTIVE CONTROL LEVER	5	20
1761	619	0	COLLECTIVE CONTROL SERVO	1	50
1762	619	0	COLLECTIVE CONTROL SERVO	1	50
1763	619	0	COLLECTIVE CONTROL SERVO	1	50
1764	620	0	COLLECTIVE CONTROL SERVO MOUNT	1	10
1765	619	0	COLLECTIVE CONTROL SERVO	1	50
1766	619	0	COLLECTIVE CONTROL SERVO	1	50
1767	641	0	COLLECTIVE CONTROL LEVER TO RTR	5	20

TABLE A-III. IDENTIFICATION TABLE FOR BLACK HAWK TARGET DESCRIPTION (CONTINUED)

REGION NUMBER	ITEM CODE	AIR CODE	REGION DESCRIPTION	MATERIAL CODE PCT	
1768	621	0	COLLECTIVE CONTROL ROD END TO RTR	5	20
1769	622	0	COLLECTIVE CONTROL ROD TO ROTOR	11	10
1770	621	0	COLLECTIVE CONTROL ROD END TO RTR	5	20
1771	620	0	COLLECTIVE CONTROL LINKAGE TO RTR	5	20
1772	620	0	COLLECTIVE CONTROL LEVER TO ROTOR	5	20
1773	621	0	COLLECTIVE CONTROL ROD END TO RTR	5	20
1774	622	0	COLLECTIVE CONTROL ROD TO ROTOR	11	10
1775	621	0	COLLECTIVE CONTROL ROD END TO RTR	5	20
1776	623	0	MAIN ROTOR SERVO APPLIANCE	5	50
1777	623	0	MAIN ROTOR SERVO APPLIANCE	5	50
1778	624	0	MAIN ROTOR SERVO	1	50
1779	625	0	MAIN ROTOR SERVO PISTON ROD	1	100
1780	626	0	MAIN ROTOR SERVO	1	50
1781	625	0	MAIN ROTOR SERVO PISTON ROD	1	100
1782	626	0	MAIN ROTOR SERVO OUTPUT LEVER	5	20
1783	627	0	LINKAGE-MAIN ROTOR SERVO TO SERVO	5	20
1784	628	0	LK AXLE-MAIN ROTOR SERVO TO SERVO	5	20
1785	627	0	LINKAGE-MAIN ROTOR SERVO TO SERVO	5	20
1786	627	0	LINKAGE-MAIN ROTOR SERVO TO SERVO	5	20
1787	642	0	L TRANSFER MODULE, PRIMARY SERVO	1	50
1788	643	0	R TRANSFER MODULE, PRIMARY SERVO	1	50
1789	644	0	L TRANSFER MODULE MANIFOLD	1	50
1790	645	0	R TRANSFER MODULE MANIFOLD	1	50
1791	196	0	WINDSHIELD FRAME	5	50

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